DRIFT®

STEALTH 2

user manual

version 1.0.0.

Contents

Precautions / 3

Overview / 4

Using the Camera / 5
- Initial Setup
- Powering On and Off
- Charging
- Battery Life
- External Power Supply
- Micro SD Cards

Camera Menu System / 6

Video Mode / 7
- Recording Video
- Video Tag/Loop
- Simultaneous Photos and Videos
- Car DVR

Photo Mode / 10
- Capturing Photos
- Photo Settings

Timelapse Mode / 11
- Capturing Timelapse Sequences
- Timelapse Settings

Photoburst Mode / 12
- Capturing Photoburst Sequences
- Photoburst Settings

Camera Settings / 13
- WiFi and Network Name
- Date and Time
- Camera Settings and Reset
- Firmware

Two-Way Remote Control / 14
- Charging
- Powering On and Off
- Pairing Camera to a Remote Control
- Pairing Multiple Cameras to a Remote Control
- Using the Remote Control

Shot Setup / 16
- Fixing the Camera to the Universal Clip
- Attaching the Camera to Mounts
- Rear Hatch
- Lens Rotation

Connectivity / 17
- Connecting to Windows PC
- Connecting to Mac
- Connecting to WiFi device
- Connecting to a TV

Conserving Battery / 18
- LCD Settings
- Camera Auto Off

Updating Firmware / 19

Camera Care / 20
- Cleaning the Camera
- Cleaning the Lens and LCD Screen
- Cleaning the Seals

Technical Specifications / 21

Warranty / 22

Disclosures / 23

Precautions

General precautions

Please take note of the following guidelines when using your Stealth 2 camera:

- The camera is 1.2m shock resistant, but not shock proof—please take care of your camera and accessories, mounting and storing them securely.
- For your safety, do not press the buttons on the camera during sports activities
- Do not store the camera anywhere prone to dust or damp for extended periods of time.
- Do not leave the camera exposed to extremely high temperatures—such as under direct sunlight—for extended periods of time as this may affect the camera housing and internal components.
- Clean the lens and screen with a micro fibre, antistatic cloth to remove fingerprints or dust—no cleaning chemicals are required.
- The camera has a working temperature range of -10°C to 40°C (14°F to 104°F).
- Power off the camera before removing the memory card as stored data may be damaged if it is removed or inserted while the camera is powered on.
- Remove the memory card before storing the camera for long periods of time.

Weather resistance

The Stealth 2 is engineered to be resistant to dust, snow, rain and splashes. The camera is NOT waterproof without the waterproof case.

- Operating the camera at temperatures below 0°C reduces battery life and lowers battery performance.
- Do not charge the battery at temperatures below 0°C.
- Clean off any salt water or dirt from the camera immediately and prior storing.
- Do not subject the camera to a sudden impact of water—the camera should always be used in the waterproof case under intensive water-based applications.

Attention

! Rechargeable batteries are only to be charged under adult supervision.

! **DO NOT** open, puncture or otherwise damage the internal rechargeable battery, or dispose of it in fire.

! **DO NOT** attempt to open the camera body or disassemble for any reason. This will instantly nullify the standard warrnty, and risks damaging the internal battery.

! Optimal Camera Storage

We recommend users store cameras for a minimum of 6-12 hours with the Back Hatch open, in less then 30% humidity.

Never open the Back Hatch in damp or humid conditions if possible.

Disclaimer

Drift Innovation will not, under any circumstances, be responsible for injuries or property damaged incurred during participation of any high-risk sport or activity not endorsed or recommended by Drift Innovation. Remember that the warranty will only cover manufacturing defects.

Overview

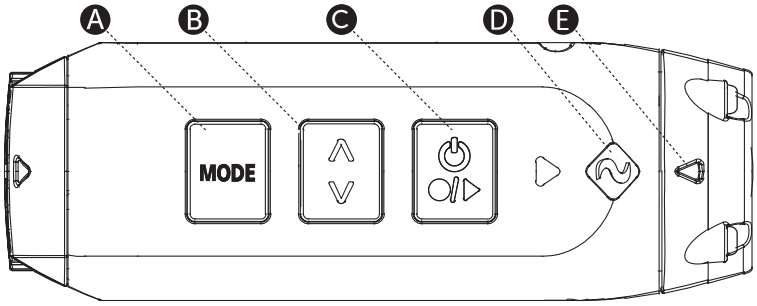


Figure 1: Top View

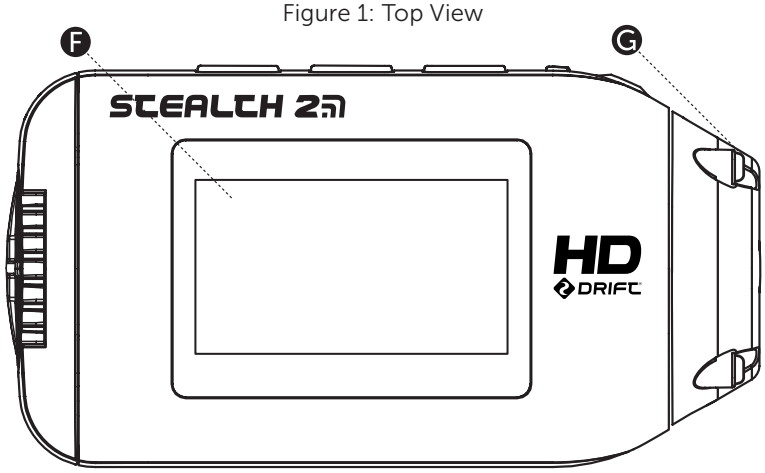


Figure 2: Screen View

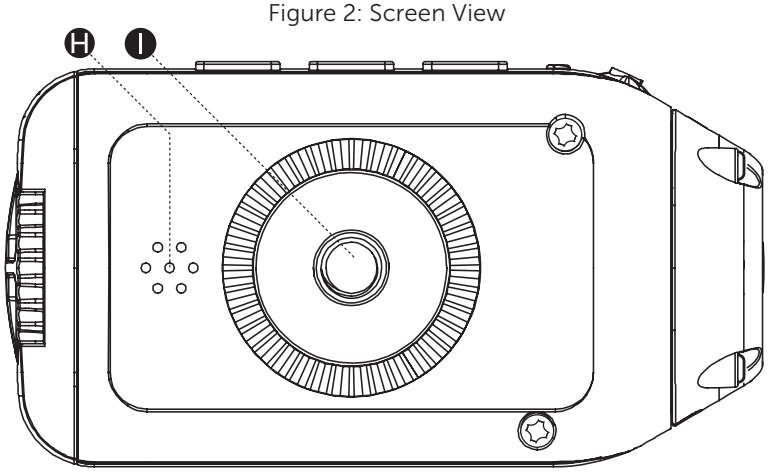


Figure 3: Connector View

- Ⓐ MODE Button (Simultaneous Photo/Tag)
- Ⓑ CYCLE OPTION Button
- Ⓒ ACTION Button (On/Off/Rec/Stop)
- Ⓓ Status LED
- Ⓔ Lens ‘UP’ indicator
- Ⓕ 1.3” LCD Screen
- Ⓖ 300° Rotating / Replaceable Lens
- Ⓗ Speaker
- Ⓘ ¼”-20 Thread
- Ⓙ USB Port (Micro Type B)
- Ⓚ HDMI Port (Micro Type D)
- Ⓛ Micro SDHC Card Slot
- Ⓜ RESET Button
- Ⓝ Standard Rear Hatch
- Ⓞ Rear Hatch ‘Up’ Indicator
- Ⓟ Lens ‘Up’ Indicator
- Ⓠ Built-in Noise Reducing Microphone

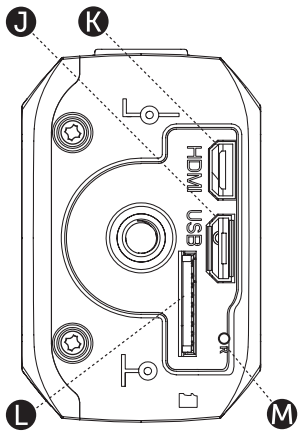


Figure 4: Rear View - No Hatch

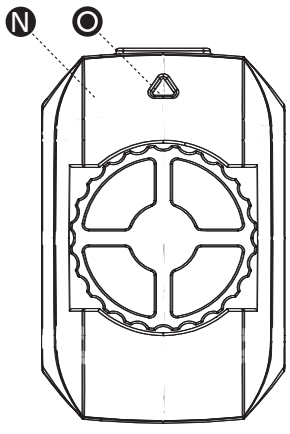


Figure 5: Rear View - Standard Hatch

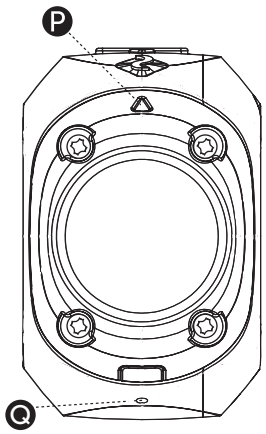


Figure 6: Rear View - Front View

Using The Camera

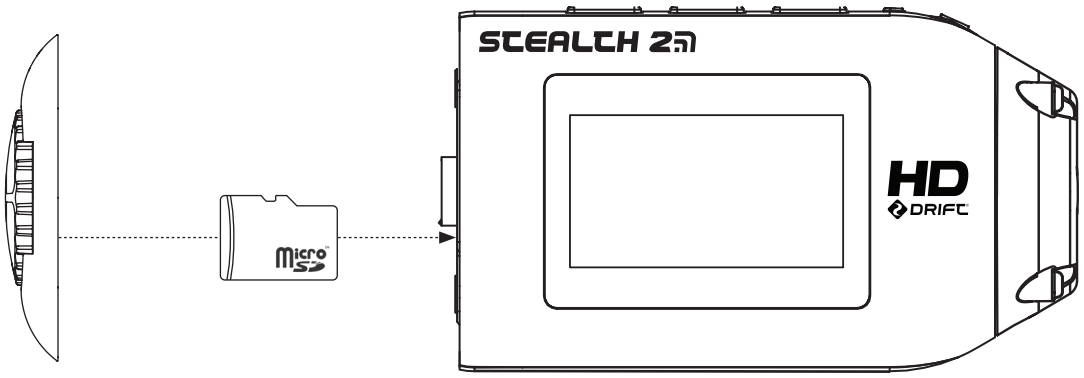


Figure 7: Inserting the Micro SD card

Initial setup

1. Unscrew the rear hatch of the camera by hand.
2. Insert a micro SDHC card into the card slot, as above, until you hear a click
3. Connect the camera by the micro USB cable (provided) to a powered USB port and charge for at least 4 hours before first use, until fully charged.
4. Replace the rear hatch, ensuring the arrow indicator points to the camera face with the control buttons.

Powering on and off

Press and hold the ACTION button on the camera—the LED indicator and screen will power on and display a welcome message.

To power off, hold the ACTION button for 3 seconds, or until the LED indicator and screen power off.

Charging

1. Connect the micro USB cable to the port at the rear of the camera and then to a powered USB port in your computer, other USB device or USB power adaptor (not included).

! If connected to a computer, the camera screen will show a USB symbol

! If connected to a USB power adaptor, the screen will show 'Charging...'

2. A full charge takes around 4 hours (min 1A)—once the camera is fully charged, remove the micro USB cable and replace the rear hatch and screw closed

Battery life

At a temperature of 25°C (77°F), with all power saving features off and the camera recording continuously, the battery will last for about 3 hours (1080p 30FPS, Wi-Fi off), on a full charge (*see Conserving Battery Life, p18*).

Using an external power supply

The camera can be powered by an external power supply such as a USB power adapter, Drift Power Pack or Drift 12V Charger. We recommend you power off your camera before plugging into any external power supply.

Press the ACTION button to begin normal usage when using an external supply.

If the external power is cut off for any reason during recording, the camera will immediately start drawing power from the rechargeable battery instead and continue recording, protecting your footage from file corruption.

Selecting a micro SD card

The Drift Stealth 2 is compatible with Micro SDHC cards of up to 32GB, and of Speed Class 6 or above. We recommend Class 10 cards for recording HD video and system stability.

Below is a table of approximate video recording times against card size.

	Approximate Recording Time (30 FPS)		
	1080P	720P*	WVGA
1 GB	9min	12min	27min
2 GB	18min	24min	54min
4 GB	36min	48min	1h 48min
8 GB	1h 12min	1h 36min	3h 36min
16 GB	2h 24min	3h 12min	7h 12min
32 GB	4h 48min	6h 24min	14h 24min

Formatting a micro SD card

Formatting will remove all files from a memory card. When using a new card for the first time, formatting is recommended. With the card inserted in the camera:

1. Cycle to Camera Settings
2. Select 'Format Memory Card', press ACTION and then confirm

Formatting may take a few moments to complete—please be patient.

Removing a micro SD card

To remove the card, push it until you hear a click. The card slot is spring loaded and the card will slide from the slot.

Camera Menu System

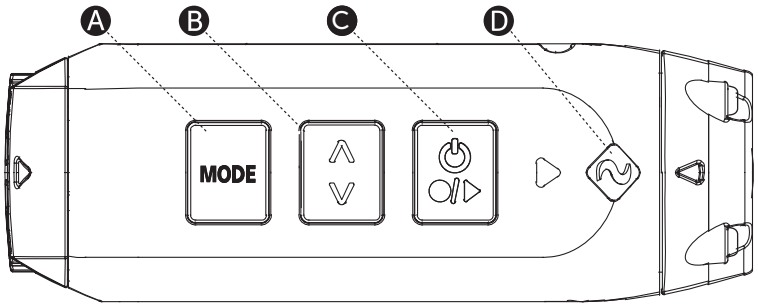


Figure 8: Stealth 2 Top View

Ⓐ MODE/Simultaneous Photo/Video Tag Button

Ⓑ CYCLE OPTION Button

Ⓒ ACTION Button (On/Off/Rec/Stop)

Ⓓ LED Indicator

The Drift Stealth 2 has an easy-to-use menu system which can be navigated using the camera's three control buttons.

Mode Selection

The Mode Selection menu is used to select the camera mode.

On pressing the MODE button, the camera will switch between the 4 recording modes and the Camera Settings. The LCD screen backlight will take over the colour for the selected mode and the camera is ready to capture.

For more information about the four camera modes, (*see p7-12*).

Cycle Options

The CYCLE button is used to select specific settings for each of the four camera modes, as well as cycle through setting options.

To change the settings of the current camera mode press the CYCLE button. This will change the settings between a selection of presets.

For more information about the four camera modes and their settings, (*see p7-12*).

Camera Settings Menu

The Camera Settings menu is used to view and adjust camera settings.

For full details, (*see p13*).

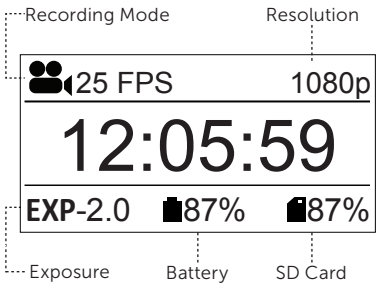


Figure 9: Preview Screen

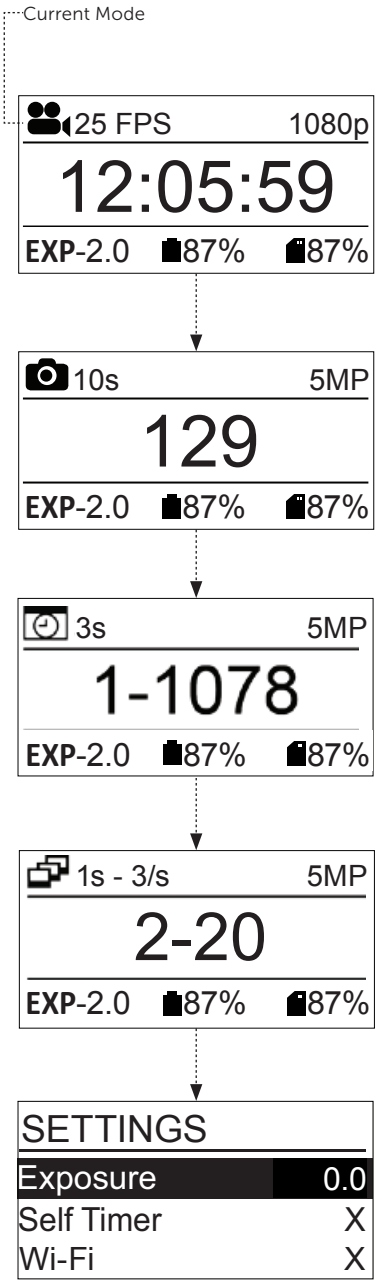


Figure 10:
Mode Selection Flow Chart

Video Mode

VIDEO MODE (GREEN LED)

While the camera is powered on and in Video Mode—with a compatible micro SD card inserted with enough free memory—it will record video when ACTION is pressed on the camera or the remote control.

1. To enter Video Mode, ensure the camera is powered on.
2. Press MODE button to cycle through the 4 modes until video mode is selected.
3. Press the cycle to switch between video resolutions.

! The Stealth 2 will only toggle between resolutions of either NTSC or PAL standards. This can be changed in the settings menu, under 'video standard', see page 13.

The screen will take over a green backlight and display the Video Mode icon in the top-lefthand corner of the screen, and the LED indicator will turn green—the camera is ready to record video.

Recording Video

1. Press ACTION on the camera or remote control to begin recording video
2. The LED indicator will blink red while the camera is recording

! The duration of the current recording is indicated by the on-screen timer

3. To stop recording, press ACTION on the camera, or STOP on the remote control—the LED indicator will turn green

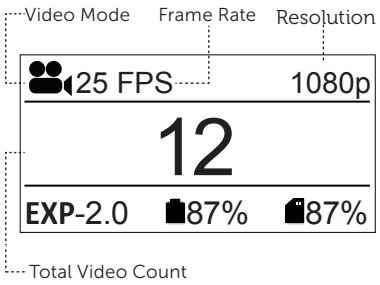


Figure 11: Video Mode - Stand by

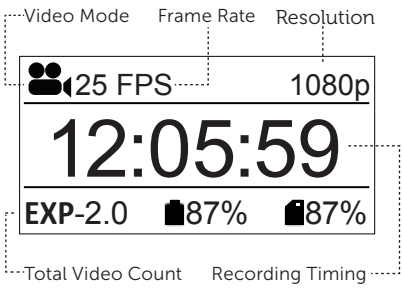


Figure 12: Video Mode - Recording

Video Mode Settings

Resolution	**1080P**
	960P
	720P
	WVGA
Frame Rate	25 (1080/960/720/WVGA)
	30 (1080/960/720/WVGA)
	50 (720/WVGA)
	60 (720/WVGA)
	100 (WVGA)
	120 (WVGA)
FOV	**135°**
Exposure	-2
	-1
	0
	+1
	+2
Self Timer	3s
	5s
	10s
Video Tagging	On
	Off
Video Tagging Interval	**10s**
	30s
	1m
	2m
	5m
	10m
Car DVR	1m
	3m
	5m
	10m
	15m

Video Mode

Video Tagging

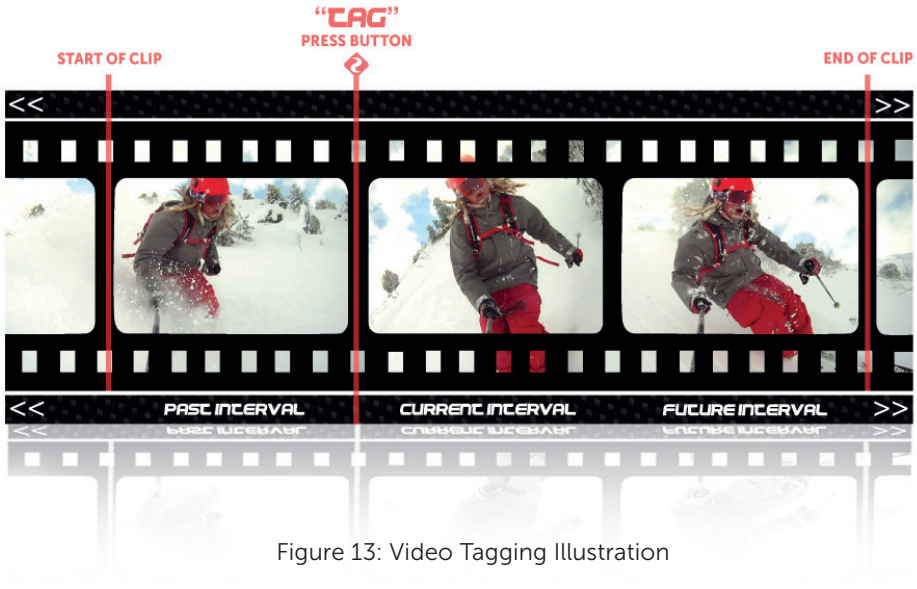


Figure 13: Video Tagging Illustration

When activated, this feature allows the camera to continuously record video, but save only 'tagged' footage. For example, with Video Tagging turned on and a Video Tagging Interval of 30s selected, pressing MENU while recording video will save the previous 30s, the current 30s and an additional 30s—a total of 1m30s of tagged footage.

Video Tagging can be turned on or off in the Settings menu.

1. To turn Video Tagging on, switch to Settings Mode
2. Cycle to 'Video Tagging', press ACTION to toggle between On/Off
3. Under 'Video Tagging Interval', press ACTION to choose the desired interval time
4. At the Standby screen, 'T'indicates Video Tagging is activated, and the set Video Tagging Interval is displayed, (see Figure 14).
5. Pressing ACTION will begin the loop recording, but without saving any footage. The LED will be blinking green, (see Figure 15).
6. While recording video, pressing the MODE button will tag and save past, present and future video intervals. The on screen indicator will turn to a check mark and the LED will turn RED (see Figure 16).
5. Tagging can be stopped by pressing ACTION on the camera, or STOP on the remote control

Pressing MODE again while tagging will add an additional tagging interval to the end of the saved footage.

! Please ensure you have at least 4GB of free space on your micro SD card for video tagging to function properly

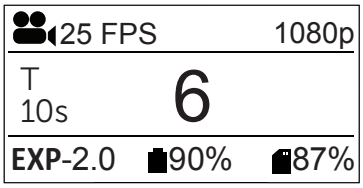


Figure 14: Stand by Screenshot

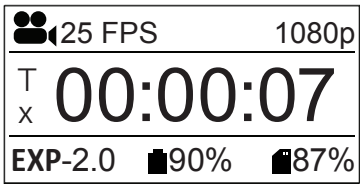


Figure 15: Recording Screenshot

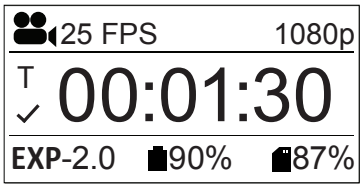


Figure 16: Tagging Screenshot

Video Mode

Taking simultaneous photos while recording video

With Video Tagging turned off, pressing MODE on the camera while recording video will simultaneously take a still photo. Simultaneous Photo is available in the following video setups: 1080p (30/25 FPS), 960p (30/25 FPS), 720p (30/25 FPS), WVGA (30/25 FPS).

! This feature is only available when Video Tagging (*see p.8*) is turned off

Car DVR mode

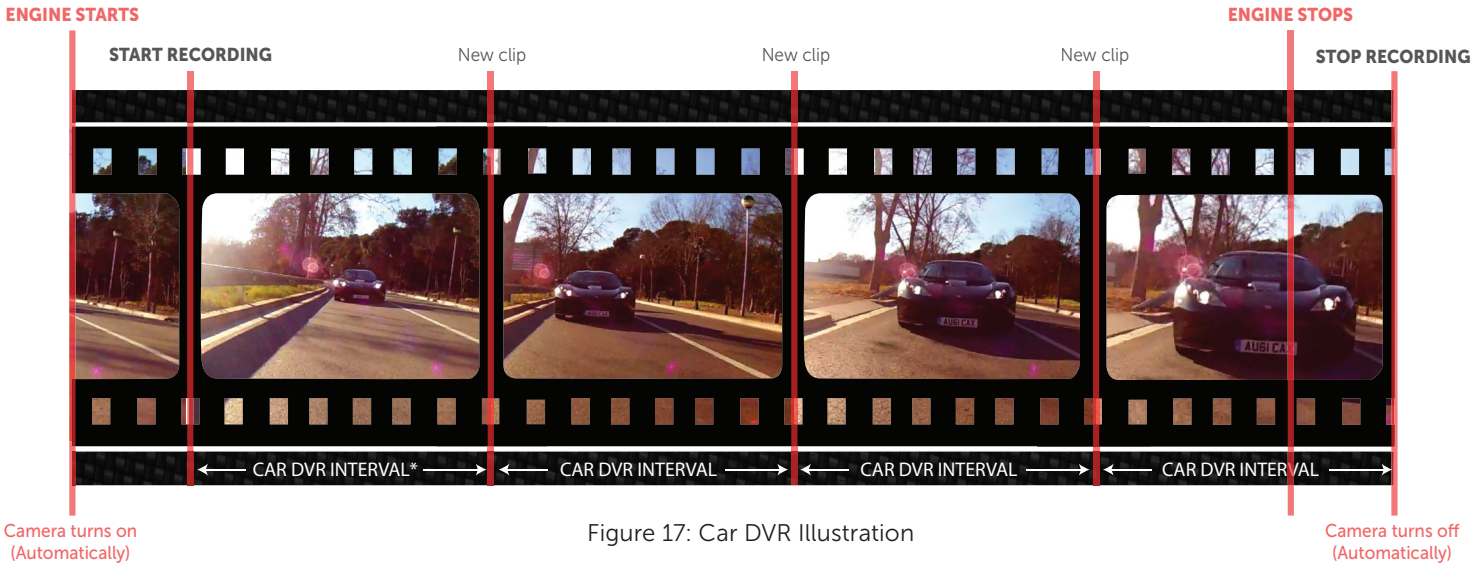


Figure 17: Car DVR Illustration

This hands off mode setting is ideal for insurance and security purposes. In this mode the camera records footage in a continuous loop style (DVR Intervals) recording loop after loop until it fills the Micro SD Card. Once full, the oldest loops will be deleted as the newest ones are saved. DVR loop intervals can be 1min, 3min, 5min, 10min or 15min intervals.

Car DVR mode can be turned on or off in the Camera Settings menu, it will automatically power the camera on and begin recording when power is delivered to the USB port. Setting the Car DVR to 'M' (manual) allows the user to use this feature while manually starting the first loop by pressing ACTION. This is ideal for users such as cyclists where external power is not often used.

To turn Car DVR mode on, cycle to the Camera Settings menu and select Car DVR Mode, press ACTION, then select 'AUTO' or 'MAN'. On the screen a car icon will indicate that Car DVR mode is enabled.

Photo Mode

PHOTO MODE (YELLOW LED)

While the camera is powered on and in Photo Mode—with a compatible micro SD card inserted with available memory—it will capture a still image when ACTION is pressed on the camera or the remote control.

1. To enter Photo Mode ensure the camera is powered on.
2. Press MODE button to switch to photo mode.
3. Press CYCLE to switch between Photo Resolutions.

The screen will be backlit in yellow and display the Photo Mode icon in the top-lefthand corner of the screen, and the LED indicator will turn yellow—the camera is ready to take photos.

! Exposure & self timer settings are global and can be set in the settings menu.

Photo Mode Settings

Resolution	**3/5/12MP**
FOV	**135°**
Exposure	-2
	-1
	0
	+1
	+2
Self Timer	3s
	5s
	10s

Capturing photos

1. Press ACTION on the camera or remote control to take a photo.
2. The LED indicator will blink red once before returning to yellow.

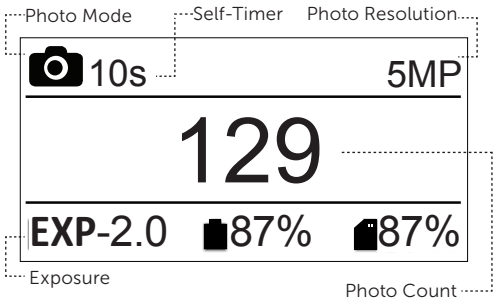


Figure 18: Photo Mode - Preview Screen

Timelapse Mode

TIMELAPSE MODE (PURPLE LED)

While the camera is powered on and in Timelapse Mode—with a compatible micro SD card inserted with enough free memory—it will capture a series of still images at a specified rate when ACTION is pressed on the camera or the remote control.

1. To enter Timelapse Mode, ensure the camera is powered on
2. Press MODE to switch to Timelapse mode

The screen will be backlit in purple and display the Timelapse Mode icon in the top-lefthand corner of the screen, and the LED indicator will turn purple—the camera is ready to take timelapse photos.

Capturing Timelapse

The Timelapse Sequence Interval can be set using the CYCLE button

1. While in Timelapse Mode, use the CYCLE button to select between the interval time options
3. Press ACTION on the camera or remote control to start a timelapse series.
4. The LED indicator will blink red once when each photo is taken
5. To stop timelapse, press ACTION on the camera or STOP on the remote control

Timelapse Mode Settings

Resolution	**3MP**
FOV	**135°**
Sequence Interval	0.5s
	1s
	2s
	3s
	5s
	10s
	30s
	60s
Exposure	-2
	-1
	0
	1
	2
Self Timer	3s
	5s
	10s

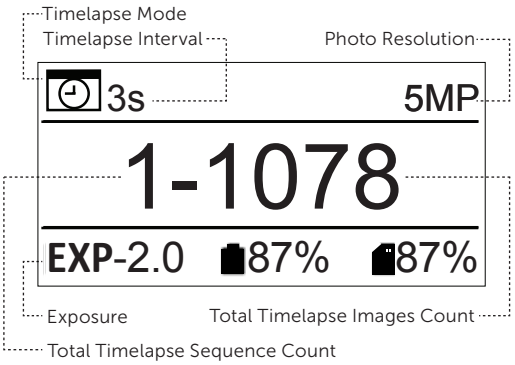


Figure 19: Timelapse - Preview Screen

Photoburst Mode

PHOTOBURST MODE (CYAN BLUE LED)

While the camera is powered on and in Photoburst Mode—with a compatible micro SD card inserted with enough free memory—it will capture a burst of still images for an allotted duration, at a rate of 3 images a second when ACTION is pressed on the camera or the remote control.

1. To enter Photoburst Mode, ensure the camera is powered on
2. Press MODE to switch to Photoburst mode

The screen will be backlit in cyan blue and display the Photoburst Mode icon in the top-lefthand corner of the screen, and the LED indicator will turn cyan (light blue)—the camera is ready to take a photoburst series.

Capturing Photoburst

The Photoburst Mode settings can be set using the CYCLE button.

1. While in Photoburst Mode, use the CYCLE button to select between the different burst duration options.
2. Press ACTION on the camera or remote control to start photoburst
3. The LED indicator will blink rapidly during a photoburst shoot

Photoburst Mode Settings

Resolution	**5MP**
FOV	**135°**
Capture Rate	**3/s**
Burst Duration	**1s**
	2s
	5s
Exposure	-2.0
	-1.0
	0.0
	+1.0
	+2.0
Self Timer	3s
	5s
	10s

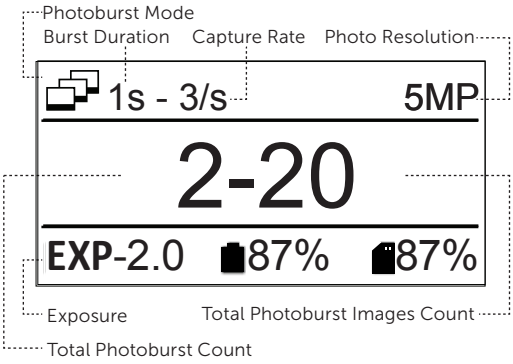


Figure 20: Photoburst - Preview Screen

Camera Settings

Upon opening the 'Settings' menu, the screen will display a list of adjustable camera settings.

Pressing CYCLE will navigate forward one setting, while holding CYCLE will move the selection back up the menu allowing for reverse scrolling.

WiFi

To turn WiFi on or off, switch to Settings Mode and use the CYCLE button to navigate to WiFi settings.

Press ACTION to switch between ON and OFF.

WiFi Network Name

Your Stealth 2 will come with the SSID programmed to be: 'Stealth 2_XXXXX' where XXXXX is the last 5 characters of your camera's unique serial number.

Setting the date and time

1. While in Settings Mode, use the CYCLE button to select the Date
2. Press ACTION to start adjusting the Date and Time settings
3. Use the CYCLE button to adjust the value of year/month/day/time and press ACTION to confirm

Reset Default Settings

To restore the factory camera settings, navigate to 'Reset Settings' in Settings Mode and press ACTION, then confirm.

Firmware

Selecting 'Firmware Version' from the Camera Settings menu will display the camera's current firmware version.

For more details about updating firmware, (*see p19*)

Exposure	-2.0
	-1.0
	0.0
	1.0
	2.0
Self Timer	**Off**
	3s
	5s
	10s
WiFi	On
	Off
Video Tagging	On
	Off
Video Tagging Interval	10s
	30s
	1m
	2m
	5m
	10m
Car DVR Mode	**Off**
	Auto
	Manual
Car DVR Interval	1m
	3m
	5m
	10m
	15m
Video Standard	**NTSC**
	PAL
Mic Sensitivity	Off
	Low
	Medium
	High

Speaker Volume	Off
	Low
	Medium
	High
Remote Control	Yes
	No
Remote Pairing	Refresh
	Cancel
RC LED	**On**
	Off
Camera LED	**On**
	Off
Camera Auto Off	**Off**
	2m
	5m
	10m
	20m
LCD Backlight	**On**
	Off
LCD Backlight Timer	Off
	5s
	10s
	20s
	1m
Date	Year/Month/Day
Date/Time	On
	Off
Language	English
Reset Settings	
Format Memory	Yes
	No
Firmware Version	v.X.X.X.X.

Two-Way Remote Control

Please note: The Two-Way Remote Control is an accessory for purchase (see driftinnovation.com for more info) but is NOT included in the purchase of the Stealth 2.

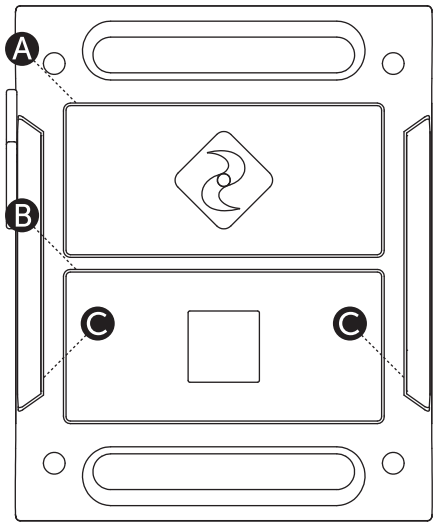


Figure 21: Two-Way Remote

Ⓐ ACTION Button

Ⓑ STOP Button (Tag/Toggle Mode)

Ⓒ LED Indicator

! The Remote is **NOT** waterproof.

Charging

Connect the remote control using the Mini USB cable (provided) to a powered USB port. The LED will blink red. A full charge takes around 2 hours using a 2 amps charger. Once the remote is fully charged, the LED will show solid green—remove the mini USB cable and replace the rubber dust-proof USB seal.

Powering on and off

1. Ensure the camera is powered on (*see p5*)
2. Press and hold the ACTION button on the remote—the LED will power on and indicate the current camera mode

! The remote will automatically power off if it does not find a camera after 15s

Pairing camera to a remote control - one to one 'RC 1-1'

1. On the camera, navigate to Settings mode using the MODE button
2. Scroll down to 'RC 1-1' using the CYCLE button and press ACTION
3. On the remote control, press ACTION—The camera will beep and return to the Camera Settings menu if it has recognised the remote

! If the camera does not display 'successful' and return to the Camera Settings menu it will not be paired—try pressing ACTION on the remote again

4. On the camera, the icon beside Remote Pairing will change to indicate it is paired to a remote control

Using the remote control - one to one 'RC 1-1'

While the camera and remote are both powered on and paired, pressing ACTION on the remote control will begin recording video, capture a photo, start timelapse or photoburst, depending on the camera mode.

Pressing ACTION while recording video will capture a photo, or start Video Tagging (if activated, *see p8*). Pressing STOP will end video recording or timelapse.

Pressing STOP while the camera is in stand by will toggle between camera modes, as indicated by the LED indicator on the camera and remote (*see Recording Modes p7 - p12*).

Two Way Remote Control (cont'd)

Pairing camera to a remote control - one to all 'RC 1-ALL'

A single remote control can be paired to an infinite number of cameras in a 10m range from the remote control, to enable footage to be captured from every angle.

1. On the camera, navigate to Settings mode using the MODE button
2. Scroll down to 'RC 1-ALL' using the CYCLE button and press ACTION
3. On the remote control, press ACTION—The camera will beep and return to the Camera Settings menu if it has recognised the remote

! Any camera that does not display 'successful' and return to the Camera Settings menu it will not be paired—try pressing ACTION on the remote again

4. On the camera, the icon beside Remote Pairing will change to indicate it is paired to a remote control

! When pairing multiple cameras, always test the remote control to see if it operates all the cameras before mounting them

Using the remote control - one to all 'RC 1-ALL'

While the camera and remote are both powered on and paired, pressing ACTION on the remote control will begin recording video, capture a photo, start timelapse or photoburst, depending on the camera mode.

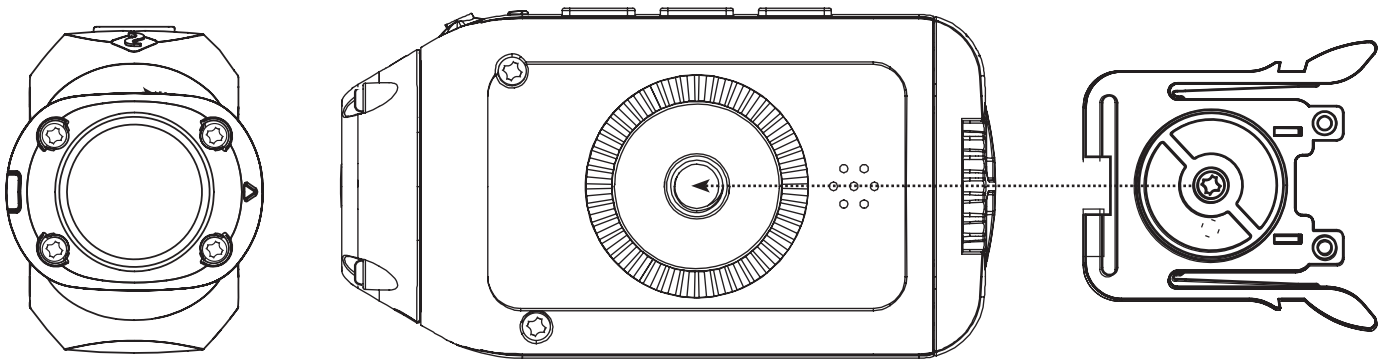
Pressing ACTION while recording video will capture a photo, or start Video Tagging (if activated, (*see p8*). Pressing STOP will end video recording or timelapse.

The remote contol indicator lights will show white to indicate the remote control is paired to multiple cameras.

LED Status	Description
Rapid Blinking Red	Less than 15% battery life remains
Blink Red Once	Taking a photo (Photo, Timelapse and Photoburst Modes)
Blinking Red	Recording video (Video Mode)
Blinking Blue	When the camera receives a signal from the remote control
Blinking Green	Camera is in Video Mode
Blinking Yellow	Camera is in Photo Mode
Blinking Purple	Camera is in Timelapse Mode
Blinking Cyan	Camera is in Photoburst Mode

Figure 22: Remote LED Status

Shot Setup



Fixing the camera to the Universal Clip

1. Align the screw of the universal clip with the thread on the underside of the camera body
2. Twist the screw thread in a clockwise direction
3. As the universal clip tightens against the body of the camera, rotate the camera to provide the desired angle of attachment, holding the clip in place
4. Tighten the screw on the universal clip until it fits firmly against the camera body

Closing the rear hatch

1. Ensure the directional arrow "up" indicator is pointing up towards the buttons
2. Tighten the screw on the rear hatch by hand

! Failure to completely seal the rear hatch will compromise weather resistance *(see p3)*.

Mounting the camera to a Drift mount

Included with the camera are several Drift mounts which will help you find the shot you want.

Mounting the camera on goggles

1. Attach the Goggle Mount to the strap of your goggles
2. Slide the camera (with universal clip attached) into the mount until the two arms on the clip click into place

Mounting the camera on a helmet

1. Position the Curved Surface Mount against your helmet to find the optimum mounting position
2. Ensure the mounting surface is clean, dry and free of oil and dust
3. Remove the cover of the mount's 3M adhesive and fix the mount to the helmet—allow 24 hours to cure
4. Slide the camera (with universal clip attached) into the mount until the two arms on the clip click into place

Fixing the camera to the standard ¼" thread

Thread the camera onto a tripod, or any other mount with a standard camera thread, turning the camera body on the thread clockwise to secure.

! However you choose to mount your camera, ensure that the camera is fitted firmly to reduce the risk of losing it. Give it a tug before you set out.

! **Do not** overtighten on a ¼" thread with a thread longer than 6 mm.

Lens Rotation

In order to maximise your mounting options, the camera lens is rotatable through 300°, allowing for the perfect shot from even the most awkward of positions.

Whilst holding the camera body in one hand, use the index finger and thumb of the other hand to hold the camera lens firmly, then twist the lens to the desired angle. The arrow indicator above the lens indicates 'up' and corresponds with the top of the display in Live Preview.

! Be sure to rotate the lens back to the 0° position (so the 'up' indicator on the lens is aligned with the LED indicator on the camera, and the edge of the lens is flush with the body of the camera) before mounting, or removing the camera from a mount to reduce the risk of damage to the lens.

***The App is the perfect viewfinder when using the Stealth 2

Connectivity

Recorded video footage and photos can be copied to a computer using the USB cable provided or—if your computer has an appropriate card reader—directly from the micro WVGA card.

Connecting to a Windows PC by USB cable

1. Connect the camera to your PC using the USB cable—the camera screen will display a USB logo and the LED status indicator will blink red.
2. Your PC's operating system may be setup open new devices automatically; if not, open My Computer
3. Your PC should recognise the camera as a removable device—look for DRIFT CARD in the list of devices and open
4. Open the DCIM folder—inside, you will find the 100DRIFT folder which contains all the files saved on the memory card by the camera.

! If there are a very large numbers of files, there will be multiple folders (100DRIFT, 101DRIFT, etc)

5. Copy the desired files to your PC

Connecting to a Mac by USB cable

1. Connect the camera to your Mac using the USB cable—the camera screen will display a USB logo and the LED status indicator will blink red.
2. Your Mac's operating system may be setup open new devices automatically; if not, open a new Finder window
3. Your Mac should recognise the camera as a removable device—look for DRIFT CARD in the list of devices and open
4. Open the DCIM folder—inside, you will find the 100DRIFT folder which contains all the files saved on the memory card by the camera.

! If there are a very large numbers of files, there will be multiple folders (100DRIFT, 101DRIFT, etc)

5. Copy the desired files to your Mac

Connecting the camera to a TV

1. While the camera is turned off, connect it to your TV using a micro HDMI cable (not included)
2. Power on the camera
3. Once booted up, the image usually displayed on the camera's LCD screen will instead be displayed directly on your TV, and the sound will come out of the TV speakers
4. Press MODE to cycle through camera modes while connected to a TV.

Playing video on a computer

Some computers may not have the correct codecs required for video playback and editing.

If you experience difficulties playing video recorded with your camera, you can download VLC media player for free from **www.videolan.org**.

If you are experiencing difficulties editing video or do not wish to use VLC player for playback, you will need to download and install a codec pack. The FFDshow codec pack can be downloaded from **www.free-codecs.com/FFDshow_download.htm**.

Recommended System Requirements

To smoothly view and edit 1080p video, powerful hardware is required:

Windows

- 3.2 GHz Pentium 4 processor or higher
- At least 2GB of RAM
- Graphics card with at least 256MB of video RAM (512MB for video editing)
- Direct X 9.0c or later
- Microsoft Windows XP (SP2 or later), Windows Vista or Windows 7

Macintosh

- 2.2 GHz Intel Core Duo or higher
- At least 1GB of RAM
- Graphics Card with at least 256MB of video RAM (512MB for video edition)
- Mac OS X v10.4.11 or later

Conserving Battery

The Stealth 2 has an internal rechargeable 1500mAh Lithium-Ion battery, allowing you to record continuously for hours between charges.

LCD

The camera's LCD screen consumes power, so one of the best ways to extend battery life is to use the 'Backlight Timer' feature.

The camera will still function as normal when the screen backlight is off.

Camera Auto Off

It is possible to set the camera to power off entirely when no buttons are pressed for a number of minutes (the duration can be chosen selecting 'Camera Auto Off' from the Camera Settings menu). This can be useful to reduce battery consumption if the camera is accidently left powered on.

! The camera will not power off while recording is in progress. However, once the camera has powered off, you will need to power it on again before capturing any footage.

! The remote control will not operate the camera while the unit is powered off.

Updating Firmware

The Drift Stealth 2 should always be operated on the latest firmware available, downloadable from http://www.driftinnovation.com. Be sure to check back often for updates as we will continue to add features and options to your camera after you purchase it.

See p22 for information about the warranty and signing up.

Firmware updates on the Stealth 2 can be done by following steps:

Updating Firmware on the Stealth 2 is accomplished

1) Go to www.driftinnovation.comn and download the latest firmware file (''Stealth 2.bin'') which will be found easily in the Drift Stealth 2 section, or by navigating to 'Firmware' listed in the bottom footer of any page
2) Plug your Drift Stealth 2 unit into your computer (MAC or PC) using the supplied USB cable
3) Your camera should come up as an External Device with the ''Drift Card'' Micro SD card being visible as a storage device (*see connectivity p17*). Please copy the ''Stealth 2.bin'' firmware file into the root folder of the ''Drift Card'' Micro SD card
4) Safely eject your Drift Stealth 2 and Micro SD as a storage device from your computer
5) Power on the camera and wait for it to automatically update itself. You will get a "Firmware update in Progress" message, and the LED status indicator will blink red. This should take a few seconds and the camera will automatically power off after
6) The first time you start the camera it will display "wait for restart". This is normal and the camera is simply insatalling a Wi-Fi patch.
7) Turn the camera back on. Navigate to the settings menu and check the "Firmware Version" to ensure the firmware has been successfully updated

Camera Care

The Stealth 2 is specifically designed for extreme sports. It is a very durable piece of equipment. However, to ensure a long and healthy life for your camera, please follow the guidelines below.

Cleaning the camera

During your sporting activities, the camera will inevitably get dirty or wet. Although this is not an issue, it is recommended that you clean the camera after each use. Clean the camera thoroughly with a damp cloth and let it air dry before you open the back hatch or rotate the lens. Take extra care when cleaning the built-in microphone and speaker.

Cleaning the lens and LCD screen

In order to provide a clear image for high definition video, it is important to keep the camera lens clean. Be careful not to scratch the camera lens whilst cleaning it. Wipe off any surface mud or water from the lens with a damp cloth and use a dry, micro fibre, scratch proof cloth to polish the lens once it is dry.

Technical Specifications

Video resolution	1080p, 960p (4:3), 720p and WVGA (16:9)	
File format	.MP4 (H.264 codec)	
Sensor type	CMOS	
Frame rate	1080P: 25 / 30 fps	
	960p: 25 / 30 / 48 / 50 fps	
	720p: 25 / 30 / 50 / 60 fps	
	WVGA: 25 / 30 / 50 / 60 / 100 / 120 fps	
Field of view	135°	
Lens focal range	0.5m to infinity	
Lens rotation	300°	
Photo mode	3 / 5 / 12MP	
Exposure	-2, -1, 0, 1, 2	
LCD Screen	1.3" mono graphic backlit LCD	
Weather Resistant	Yes	
Microphone	Built-in, noise reducing microphone	
Built-in memory	256MB (not user accessible)	
Memory capacity	Micro SD memory cards up to 32GB	
Outputs	Micro HDMI connector type D (cable not included)	
	USB Plug and Play, mini-B USB connector	
Compatibility	Windows XP and up / Mac OS 10.2 and up	
Remote range (remote not included)	10 m (32ft)	
Radio frequency	2.4G	
Camera	Dimensions:	80 (L) x 41.9 (W) x 27.6 (D) mm
	Weight:	97g
	Power:	1500mAh rechargeable lithium-ion battery (built-in) (DC 3.7V)
Remote control (not included)	Dimensions:	59 (L) x 48 (W) x 12 (D) mm
	Weight:	22g
	Power:	350mAh rechargeable lithium-ion battery (DC 3.7V)

Warranty

Drift Innovation ("Manufacturer") warrants to the original End User ("Purchaser") that this product purchased from us or any authorized dealer is free from manufacturing defects in material and workmanship for the applicable warranty period, as set forth in the product specification, or 12 months—whichever is the less. Drift Innovation products purchased from non-authorized dealers might not be covered by the offered warranty. The warranty period is considered valid from the issue date confirmed on the sale invoice.

This limited warranty covers defects encountered in the normal use of the product during the warranty period and does not apply under the following conditions:

- Product is damaged due to physical abuse, mishandling, accident, negligence or failure to follow the supplied operating instructions;
- Product is physically modified by Purchaser in any manner other than that for which it was intended or otherwise previously approved by the Manufacturer;
- Product is damaged or has developed defects caused by the use of unauthorized parts or by an unauthorized repair service;
- The product has been subject to unsuitable operating or physical conditions outside those recommended in product specifications as provided by the Manufacturer;
- Product has it's serial numbers altered or removed
- Product is damaged due to improper packaging of the warranty return to the dealer or Manufacturer.

In the event of a product failure under normal use and within the warranty period, a repair or replacement will be provided at the discretion of the Manufacturer or the authorized dealer. The Manufacturer warranty does not cover loss, accidental damage or costs incurred during the handling and shipping of repairs or replacement products.

The Manufacturer shall have no liability or responsibility whatsoever to Purchaser or any other person for any loss, injury, death, or any damages derived from the use of the product or accessories.

Service

To obtain our warranty service, register your product at **driftinnovation.com**.

Customer Support

- Check **driftinnovation.com** for firmware updates, product updates and user videos.
- We are here to help you make the most of your Stealth 2 camera; if you have any suggestions, comments or complaints, please visit the support section of our website—**support.driftinnovation.com**—or contact our customer support team on **info@driftinnovation.com**.

Disclosures

FCC Information

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and;
2. This device must accept interference received, including interference that may cause undesired operation.

Warning

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by powering the equipment on and off, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna;
- Increase the separation between the equipment and the receiver;
- Connect the equipment into an outlet on a circuit different from that which the receiver is connected;
- Consult the dealer or an experienced radio / TV technician for help.

Industry Canada Information

This device complies with Industry Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions:

1. This device may not cause interference, and;
2. This device must accept any interference, including interference that may cause undesired operation of the device.

This Class [B] digital apparatus complies with Canadian ICES-003.

Cet appareil s'accorde avec Industrie Canada licence-exempte RSS standard.

Son fonctionnement est soumis aux deux conditions suivantes:

1. Cet appareil ne peut pas causer l'intervention, et;
2. Cet appareil doit accepter de l'intervention, y compris l'intervention qui peut causer l'opération non désirée de.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

Cet appareil s'accorde avec Industrie Canada licence-exempte RSS standard.

FCC RADIATION EXPOSURE

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment . This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Motorcycle Disclaimer

Interacting with the camera while riding could cause a crash and you or others may be seriously injured or killed.

- Keep your eyes and mind on the road;
- Avoid looking at the camera for too long;
- Stop the vehicle in a safe location before adjusting the camera.

follow us

facebook.com/driftinnovation

vimeo.com/driftinnovation

instagram.com/drift_innovation

twitter.com/driftinnovation

DRIFTINNOVATION.COM

GET
OUT
THERE
>>

STEALTH 2

quick guide

contents

EN

Thank you for purchasing the Drift Stealth 2

CUSTOMER SUPPORT

Check our official website for firmware updates, customer support, news about our products and videos from our users. If you have any suggestions, comments or concerns, please contact our customer support team at:

support@driftinnovation.com

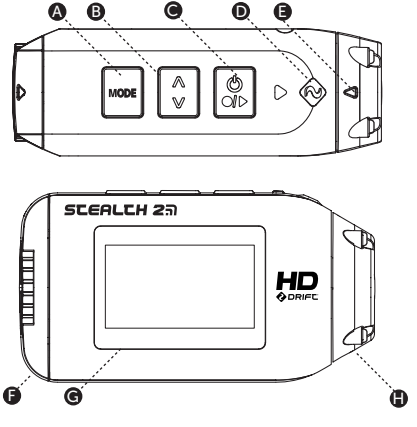
WARRANTY

Warranty does not apply if the product is damaged due to physical abuse, mishandling, accident, fire, frostbite, water damage, negligence or failure to follow the supplied operating instructions.

GET OUT THERE >>

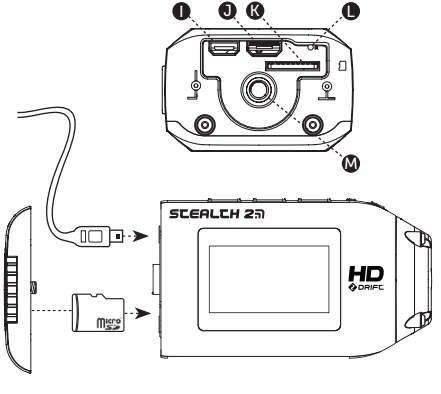
about your camera | initial setup	3—4
package contents | getting started	5—6
mode selection & settings	7—8
features	9—10
mounting the camera | accessory guide	11—12
wifi | connecting the camera	13—14
specifications	15—16
disclosures	17—18

about your camera



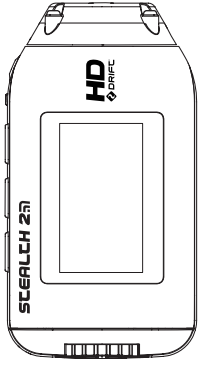
- Ⓐ MODE/ Tag / Simultaneous Photo Button
- Ⓑ CYCLE OPTION Button
- Ⓒ ⏻ ACTION Button (On/Off/Rec/Stop)
- Ⓓ Status LED
- Ⓔ Lens "Up" Indicator
- Ⓕ Rear Hatch
- Ⓖ 1.3" Backlit LCD Screen
- Ⓗ 300° Rotating/Replaceable Lens
- Ⓘ HDMI Port (Micro-D)
- Ⓙ USB Port (Micro-B)
- Ⓚ Micro SD Card Slot
- Ⓛ Reset Button
- Ⓜ Rear Hatch Screw Point

initial setup

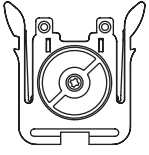


1. Unscrew and remove the rear hatch
2. Insert a Class 10 or higher Micro SD/HC card (up to 32GB)
   Format before first usage!
3. Connect the camera via micro USB cable to a powered USB port and charge the battery for 4 hours before first use
4. Replace the rear hatch and screw shut to secure

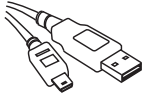
package contents



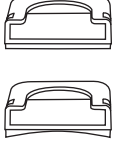
Universal Clip



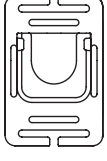
USB Cable (Micro-B)



Mount Kit



Goggle Mount

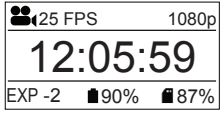


getting started

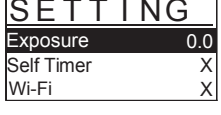
POWER ON AND OFF

1. Press and hold the ⏻ ACTION button to power on
2. The screen will power on, show the welcome display.
3. The camera is now ready to record video, or take still photos
4. The current camera mode is indicated by the icon in the top left of the display and by the LED indicator (for details, *see p7-8*)
5. To power off, press and hold the ⏻ ACTION button for 3 seconds

*Note: The camera will power on in the same mode it powered off in.



VIDEO INTERFACE



SETTINGS INTERFACE

MODE NAVIGATION

To change the current camera recording mode press the [MODE] button, changing between; Video, Photo, Timelapse, Photoburst and the camera general setting modes.

MODE SETTINGS

To change the settings of the current camera mode press the CYCLE [⇳] button. This will change the settings between a selection of presets.

mode selection

VIDEO MODE
(Green LED) The camera will record video when ACTION is pressed on the camera or remote. The LED will flash red while recording. Press ACTION on the camera, or STOP on the remote, to end recording.

NTSC vs PAL
The camera records in both NTSC and PAL video standards (changeable from the settings menu) NTSC delivers frame rate intervals of 30 (30, 60, 120) FPS whereas PAL uses frame rate intervals of 25 (25, 50, 100) FPS.

PHOTO MODE
(Yellow LED) The camera will capture still images when ACTION is pressed on the camera or remote. The LED will blink red every time a photo is taken (this applies for Timelapse and Photoburst modes also).

TIMELAPSE MODE
(Purple LED) The camera will capture a series of still images at a specified rate when ACTION is pressed on the camera or remote. To stop recording, press ACTION on the camera or STOP on the remote.

PHOTOBURST MODE
(Cyan LED) The camera will capture a burst of still images for an allotted duration, when ACTION on the camera or remote is pressed (for best results, use a Class 6 or higher micro SD card).

settings

CAMERA SETTINGS

•EXPOSURE	-2.0 / -1.0 / 0 / +1.0 / +2.0
•SELF-TIMER	OFF / 3S / 5S / 10S
•WI-FI	OFF / ON
•VIDEO TAGGING	ON / OFF
•TAGGING INTERVAL	10S / 30S / 1MIN / 2MIN / 5MIN / 10MIN
•CAR DVR MODE	ON / M / OFF
•CAR DVR INTERVAL	1MIN / 3MIN / 5MIN / 10MIN / 15MIN
•VIDEO STANDARD	NTSC (30) / PAL (25)
•MIC SENSITIVITY	OFF / LOW / MED / HIGH
•SPEAKER VOLUME	OFF / LOW / MED / HIGH
•RC 1-1 (Remote Control 1-1)	ON / OFF
•RC 1-ALL (Remote Control 1-ALL)	ON / OFF
•RC LED	ON / OFF
•CAMERA LED	ON / OFF
•CAMERA OFF	OFF / 2MIN / 5MIN
•LCD BACKLIGHT	ON / OFF
•LCD BACKLIGHT TIMER	OFF / 5S / 10S / 20S / 1MIN
•DATE	YEAR / MONTH / DAY
•DATE / TIME STAMP	ON / OFF
•LANGUAGE	[List of Languages]
•RESET SETTINGS	YES / NO
•FORMAT MEMORY CARD	YES / NO
• FIRMWARE VERSION	CURRENT VERSION

*Note: In settings mode, pressing the CYCLE button once will move the selection down one setting. Holding the CYCLE button will move the selection back up the list to facilitate navigation.

features

EN

MODE INDICATOR

The Drift Stealth 2 features a multi-coloured status indicator light system. A front facing LED combined with a backlit LCD Display light up depending on the current camera mode.

Either can be disabled in the general settings.

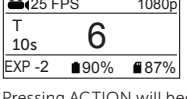
VIDEO - green
PHOTO - yellow
TIMELAPSE - purple
PHOTOBURST - cyan

***The mode indicator is compatible with the Drift Two-Way remote control**

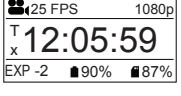
VIDEO TAGGING

When activated, this feature allows the camera to continuously record video, but only saving on 'tagging' important footage.

At the Standby screen, 'T' indicates Video Tagging is activated, and the set Video Tagging Interval is displayed. (see Standby Screen-Shot below)

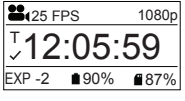


Pressing ACTION will begin the loop recording, but without saving any footage. The LED will be blinking green. (see Recording Screen-Shot below)



While recording video, pressing the MODE button will tag and save past, present and future video intervals. The on screen indicator will turn to a check mark and the LED indicator will blink red.

(see Tagging Screen-Shot below)



For example, with a video tagging interval of 30s selected, on pressing MENU while recording, the camera will save the previous 30s, the current 30s and an additional 30s—a total of 1m30s of 'tagged' footage.

The Video Tagging feature requires a class 10 micro SD card with 4GB of free space to function correctly.

SIMULTANEOUS PHOTO

While recording video, pressing the MODE button will simultaneously take a 2MP still photo.

When using the two-way remote control, press the ACTION button for the same result.

This feature is not available when Video Tagging (*left*) is enabled.

CAR DVR MODE

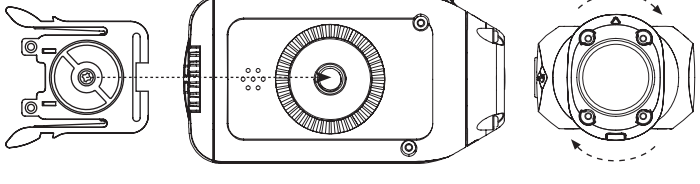
This hands off mode setting is ideal for insurance and security purposes. In this mode the camera records footage in a continuous loop style (DVR Intervals) recording loop after loop until it fills the Micro SD Card. Once full, the oldest loops will be deleted as the newest ones are saved. DVR loop intervals can be 1min, 3min, 5min, 10min or 15min intervals.

*see full manual for full detailed guide on how to use various features

mounting the camera

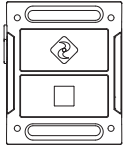
1. Attach the Universal Clip to the camera in any 360° orientation as needed— first position the clip in the desired orientation, then secure by rotating the screw base by hand
2. Slide the Universal Clip into your chosen mount, ensuring that it 'clicks' into place

   ***Double check it has been fully inserted by pushing out the clips**
3. Align your shot. Rotate the lens by hand until the screen is orientated correctly. Use the lens marker as an 'up' reference.



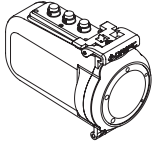
accessory guide

TWO-WAY REMOTE CONTROL



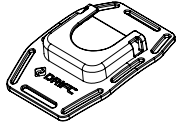
Get connected with the Drift Two-Way remote control. Start/stop recording, change mode and ensure recording with Drift LED mode indicator integration.

STEALTH 2 WATERPROOF CASE



Become immersed with the Stealth II Waterproof Case. The dual locking system creates an air tight seal and the replaceable front lens keeps the footage crystal clear.

DRIFT VENTED HELMET MOUNT



Attach your Drift camera to any vented bike, ski, or similar sports helmet with the new Drift Helmet Vented Mount.

*Note: For full accessory list visit driftinnovation.com

wifi

TURNING ON AND OFF

In the Camera Settings menu, highlight the 'WiFi' option and press ACTION, and select ✓ and press ACTION.

The network name (SSID) of your camera will be 'Stealth 2 XXXXX' where the digits correspond to your camera's unique serial number.

DOWNLOAD THE DRIFT APP

Shot setup, record, capture & playback on your device.

Available on the App Store

ANDROID APP ON Google play

firmware

UPDATING THE FIRMWARE

Download the latest firmware from the Drift website (*left*) and copy the STEALTH 2.bin file to a formatted micro SD card.

Insert the micro SD card into the camera and power on. The camera screen will display 'Firmware Updating' as the update is installed.

Once complete, the camera will power down. To check the firmware has updated correctly, power the camera on and from the Settings menu select 'Firmware Version' to view the current firmware.

connecting the camera

EN

CONNECTING TO A PC

1. Connect the camera using the USB cable (provided); the camera screen will show a USB icon
2. The camera's folder may open automatically; if not, open My Computer
3. The camera should be recognised as a removable disk; double-click to open
4. Open the DCIM folder to access your files

CONNECTING TO A MAC

1. Connect the camera using the USB cable (provided); the camera screen will show a USB icon
2. The camera's folder may open automatically; if not, open Finder
3. The camera should be recognised as a external device; double-click to open
4. Open the DCIM folder to access your files

CONNECTING TO A TV

1. While the camera is powered off, connect the camera using a micro HDMI (Type D) to full HDMI cable, available from Drift retailers.
2. Power on the camera
3. The camera's display will now show on the TV and playback of video or photos will show on screen; video sound will come out of the TV speakers

! **While charging only (not through a computer), press ACTION to power on the unit**

specifications

EN

Video resolution:	1080p, 720p and WVGA (16:9); 960p (4:3)
File format:	.MP4 (H.264 codec)
Sensor type:	CMOS
Frame rate:-	
1080p:	25 / 30 fps
960p:	25 / 30 fps
720p:	25 / 30 / 50 / 60 fps
WVGA:	25 / 30 / 100 / 120 fps
Field of view (diagonal):	135°
Lens focal range:	0.5m to infinity
Lens rotation:	300°
Photo mode:	12 / 5 / 3 megapixels
Exposure:	Auto / Manual (advanced users)
LCD Screen:	1.3" mono graphic backlit LCD
Weather Resistance:	Yes
Microphone:	Built-in, noise reducing microphone
Built-in memory:	256MB (not user accessible)

Memory capacity:	Micro SD memory cards up to 32GB
Outputs:	Micro HDMI connector - type D (cable not included)
Connectivity:	USB Plug and Play, micro-B USB connector
Compatibility:	Windows XP and up / Mac OS 10.2 and up
Remote range:	10m (32.81ft)
Radio frequency:	2.4GHz
Dimensions:	80.0 (L) x 42.6 (W) x 27.4 (D) mm
Weight:	94g
Power:	1500mAh internal lithium-ion battery (DC 3.7V)

disclosures

FCC Information

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept interference received, including interference that may cause undesired operation.

WARNING

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by powering the equipment on and off, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna;

Increase the separation between the equipment and the receiver;

Connect the equipment into an outlet on a circuit different from that which the receiver is connected;

Consult the dealer or an experienced radio / TV technician for help.

This device complies with Industry Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions:
(1) this device may not cause interference, and
(2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class [B] digital apparatus complies with Canadian ICES-003.

Son fonctionnement est soumis aux deux conditions suivantes:
(1) cet appareil ne peut pas causer l'intervention, et
(2) cet appareil doit accepter de l'intervention, y compris l'intervention qui peut causer l'opération non désirée de.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

Cet appareil s'accorde avec Industrie Canada licence-exempte RSS standard.

FCC RADIATION EXPOSURE

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

MOTORCYCLE DISCLAIMER

Interacting with the camera while riding could cause a crash and you or others may be seriously injured or killed.

- Keep your eyes and mind on the road;
- Avoid looking at the camera for too long;
- Stop the vehicle in a safe location before adjusting the camera.

sommaire

FR

Merci pour votre achat de la nouvelle caméra Drift Stealth 2

SERVICE CLIENTELE

Consultez notre site internet officiel pour les mises à jour système, le service client, les nouveautés et les vidéos des utilisateurs. Si vous avez des suggestions, des commentaires ou des préoccupations, merci de contacter notre équipe de service clientèle sur:

support@driftinnovation.com

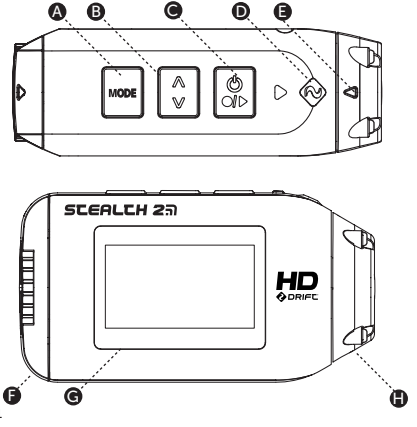
GARANTIE

La garantie ne s'applique pas si le produit est endommagé en raison de d'une mauvaise utilisation, d'accident, de feu, de gel, de dommage liés à l'eau, de négligence ou d'échec dans l'application des instructions d'utilisation ici fournies.

GET
OUT
THERE
>>

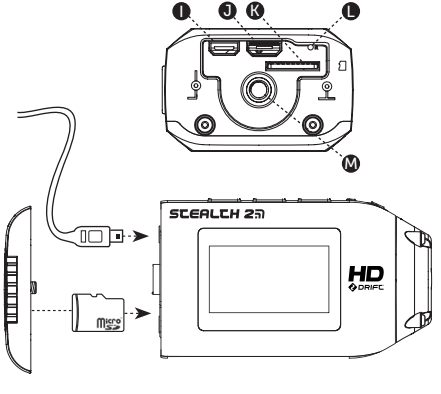
a propos de votre caméra | configuration initiale	21—22
contenu du kit | pour commencer	23—24
modes & paramètres	25—26
fonctionnalités	27—28
fixer la caméra | accessoires recommandés	29—30
wifi | connecter la caméra	31—32
spécifications	33—34
certifications légales	35—36

a propos de votre caméra



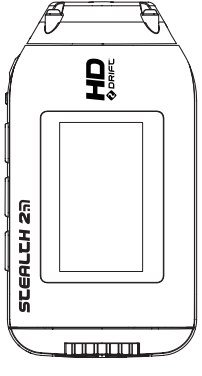
- Ⓐ MODE/ Tag / Bouton photo simultané
- Ⓑ Bouton CYCLE (Options cycliques)
- Ⓒ Bouton ⏻ ACTION (On/Off/Rec/Stop)
- Ⓓ Indicateur LED
- Ⓔ Indicateur orientation lentille
- Ⓕ Porte arrière
- Ⓖ LCD 1.3" rétro éclairé
- Ⓗ Lentille rotative 300° / remplaçable
- Ⓘ Port HDMI (Micro-D)
- Ⓙ Port USB (Micro-B)
- Ⓚ Emplacement carte Micro SD
- Ⓛ Bouton Reset
- Ⓜ Pas de vis pour porte arrière

configuration initiale

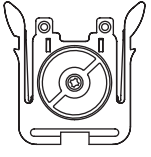


1. Dévissez et retirez la porte arrière
2. Insérez une carte Micro SD/HC (jusqu'a 32GB) Classe 10 ou supérieure
   Formatez-la avant la première utilisation!
3. Connectez la camera via le câble micro USB et charger la batterie durant 4h avant la première utilisation.
4. Replacer la porte arrière et vissez la pour garantir sa fermeture.

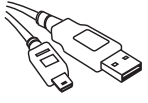
contenu du kit



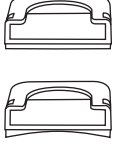
Clip Universel



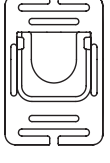
Câble USB (Micro-B)



Kit de fixation
(Patch adhésif plat et incurvé)



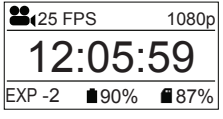
Fixation masque



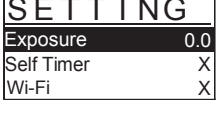
pour commencer

ALLUMER ET ÉTEINDRE LA CAMÉRA

1. Pour allumer la caméra, effectuez une pression longue sur le bouton ⏻ ACTION.
2. L'écran va s'allumer sur l'écran d'accueil.
3. La caméra est alors prête à enregistrer ou prendre des photos.
4. Le mode actuel de la caméra est indiqué par une icone en haut à gauche de l'écran et par la couleur de l'indicateur LED. (pour plus de détails, *voir p7-8*)
5. Pour l'éteindre, appuyez sur le bouton ⏻ ACTION pendant 3 secondes.



INTERFACE VIDEO



INTERFACE DE CONFIGURATION

MODE NAVIGATION

Pressez le bouton [MODE] afin de changer le mode de la caméra, vous pouvez choisir entre: Vidéo, Photo, Timelapse, Rafale et le menu de configuration de la caméra.

MODE RÉGLAGES

Pressez le bouton CYCLE afin de changer les paramètres actuels de la caméra. Cela permet de choisir parmi une sélection de préréglages.

*Note: La caméra démarrera dans le même mode que celui actif la dernière fois où elle été éteinte.

sélection des modes

MODE VIDEO
(LED Verte) La caméra va enregistrer en appuyant sur le bouton ACTION de la caméra ou de la télécommande. Les LED clignoterons alors en rouge lors de l'enregistrement. Appuyer sur ACTION sur la caméra ou STOP sur la télécommande, pour arrêter l'enregistrement.

NTSC vs PAL

La caméra enregistre selon les deux standards vidéo PAL et NTSC (interchangeables dans le menu paramètres). NTSC fourni une fréquence d'images de 30 (30, 60, 120) images par seconde alors que PAL utilise une fréquence d'image de 25 (25, 50, 100) IPS.

MODE PHOTO
(LED Jaune) La caméra va prendre des photos en appuyant sur le bouton ACTION sur la caméra ou la télécommande. La LED clignotera rouge à chaque photo prise (ceci s'applique aussi au mode Timelapse et Rafale).

MODE TIMELAPSE
(LED Violette) La caméra va capturer une série de photos à intervalles réguliers, après une pression sur le bouton ACTION de la caméra ou de la télécommande. Appuyer sur ACTION sur la caméra ou STOP sur la télécommande pour arrêter l'enregistrement.

MODE RAFALE
(LED Bleue) La caméra capture une séquence de photos en cascade pendant une période donnée à la pression du bouton ACTION de la caméra ou de la télécommande (pour de bon résultats, utilisez une carte micro SD Classe 6 ou supérieur).

paramètres

RÉGLAGE DE LA CAMÉRA

•EXPOSITION	-2.0 / -1.0 / 0 / +1.0 / +2.0
•RETARDATEUR	OFF / 3S / 5S / 10S
•WI-FI	OFF / ON
•VIDEO TAGGING	ON / OFF
•INTERVALLE TAG	10S / 30S / 1MIN / 2MIN / 5MIN / 10MIN
•MODE BOITE NOIRE	ON / M / OFF
•INTERVALLE BOITE NOIRE	1MIN / 3MIN / 5MIN / 10MIN / 15MIN
•VIDEO STANDARD	NTSC (30) / PAL (25)
•SENSIBILITE MICRO	OFF / BASSE / MOYENNE / HAUTE
•VOLUME HAUT PARLEUR	OFF / BAS / MOYEN / HAUT
•RC 1-1 (TÉLÉCOMMANDE 1-1)	ON / OFF
•RC 1-ALL (TÉLÉCOMMANDE 1-ALL)	ON / OFF
•TÉLÉCOMMANDE LED	ON / OFF
•LED CAMERA	ON / OFF
•CAMERA OFF	OFF / 2MIN / 5MIN
•RETROÉCLAIRAGE LCD	ON / OFF
•MINUTEUR RETROÉCLAIRAGE / 20S / 1MIN	OFF / 5S / 10S
•DATE	ANNEE / MOIS / JOUR
•INCRUSTATION DATE / HEURE	ON / OFF
•LANGUAGE	[Liste de langues]
•CONFIGURATION INITIALE	OUI / NON
•FORMATER CARTE MEMOIRE	OUI / NON
•VERSION FIRMWARE	VERSION ACTUELLE

*Note: Dans le mode réglage, une pression du bouton CYCLE permet de passer au réglage suivant. Maintenez le bouton CYCLE pour retourner à la liste des réglages et faciliter la navigation.

CODE COULUER

La Drift Stealth 2 est doté d'un code couleur indiquant le mode de la caméra. Une LED en façade combiné à l'écran rétro éclairé affichent la couleur du mode activé.

L'un ou l'autre peuvent être désactivés dans les paramètres généraux.

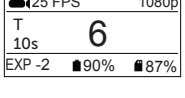
VIDEO - vert
PHOTO - jaune
TIMELAPSE - violet
PHOTOBURST - bleue
ENREGISTREMENT - Rouge

***Le code couleur est aussi affiché sur la télécommande interactive Drift.**

VIDEO FLASHBACK

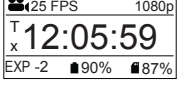
Une fois actif, ce mode permet à la caméra de filmer de manière continue, mais de n'enregistrer que les passages important en 'tagguant' la séquence.

Sur l'écran de veille, un 'T' indique que le Video Flashback est activé, tout en affichant l'intervalle choisie (voir capture d'écran de veille ci-dessous)



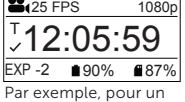
Première pression du bouton ACTION

démarre une boucle d'enregistrement mais sans sauvegarder de fichier. La LED clignotera en vert. (voir capture d'écran d'enregistrement ci-dessous)



Pendant l'enregistrement une pression du bouton MODE va 'tagguer' la séquence et sauvegarder l'intervale vidéo passé, présentet futur. L'indicateur affiché sur l'écran montrera une case cochée et l'indicateur LED clignotera rouge.

(voir capture d'écran Tagging ci-dessous)



Par exemple, pour un intervalle sélectionné de 30 secondes, en appuyant sur MODE pendant l'enregistrement, la camera sauvegardera la boucle de 30s précédente, la boucle de 30s en cours et la boucle de 30s suivante : soit un fichier video de 1min30s.

Cette fonctionnalité requiert une carte micro SD classe 10 avec 4GB d'espace disponible afin de fonctionner correctement.

PHOTO EN VIDEO

Pendant un enregistrement vidéo, une pression du bouton MODE permet de prendre une photo 2MP simultanément à l'enregistrement vidéo.

Lorsque vous utilisez la télécommande, une pression du bouton ACTION donne le même résultat.

Cette fonctionnalité n'est pas disponible quand le mode 'Vidéo Flashback' est activé.

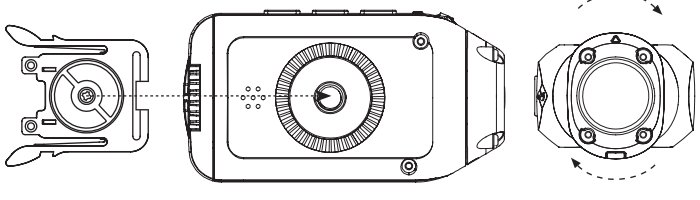
MODE BOITE NOIRE

Ce mode a démarrage automatique est idéal à des fins de sécurité et d'assurance. Dans ce mode la caméra enregistre en continu boucle après boucle (durée = Intervalle Boite Noire) jusqu'à remplir la carte mémoire. Une fois pleine, la boucle la plus ancienne est effacée au profit des plus récentes. Les boucles DVR peuvent être d'une intervalle de 1min, 3min, 5min, 10min or 15min.3min, 5min, 10min or 15min intervals.

fixez la caméra

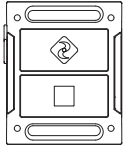
1. Attachez le clip universel à la camera selon l'angle souhaité, en vissant la molette manuellement.
2. Glissez le clip universel dans la fixation désirée, en s'assurant d'entendre un 'clic' témoignant du bon positionnement dans la fixation.

   ***Assurez vous qu'elle soit bien en place en poussant les bras du clip vers l'extérieur.**
3. Faites pivoter la lentille manuellement jusqu'à ce que l'image soit orienté correctement. Utilisez la marque sur le sommet de la lentille comme référence pour le haut de l'image.



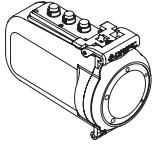
accessoires recommandés

TÉLÉCOMMANDE INTERACTIVE



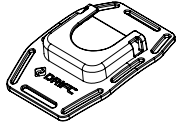
Elle se connecte à la caméra et permet de débuter/ arrêter l'enregistrement, de changer de mode et de vérifier l'état de la caméra grâce au code couleur sur l'indicateur LED.

CAISSON ÉTANCHE STEALTH 2



Immergez-vous jusqu'à 40m grâce au caisson étanche Stealth II. Le double système de verrouillage assure une fermeture hermétique et la lentille plate, remplaçable, du caisson vous garanti des images impeccables.

FIXATION DRIFT CASQUE VENTILÉ



Attachez votre caméra à n'importe quel casque de vélo, ski ou tout autre casque avec ventilations avec cette fixation réutilisable à sangles.

***Note: Liste complète des accessoires disponible sur driftinnovation.com**

wifi

ALLUMER ET ÉTEINDRE LE WiFi

Dans les réglages de la caméra mettre WiFi en surbrillance et presser le bouton ACTION, sélectionner ✔ et appuyer sur ACTION. Le nom du réseau (SSID) de la caméra sera 'Stealth 2 XXXXX' où les chiffres correspondent au numéro de série unique de votre camera.

TELECHARGER L'APPLICATION DRIFT

Configurez la caméra, enregistrez et relisez vos vidéos sur votre Smartphone.

Available on the App Store

ANDROID APP ON Google play

firmware

MISE A JOUR DU FIRMWARE

Téléchargez la dernière version du Firmware depuis le site internet Drift et copiez le fichier STEALTH 2.bin à la racine de la carte micro SD formaté. Insérez la carte micro SD dans la caméra et allumez-la. L'écran de la caméra affichera 'Mise à jour du Firmware' lors de l'installation de la mise à jour.

Une fois achevée, la caméra va s'éteindre. Pour vérifier que la mise à jour s'est déroulée correctement, allumez la caméra et sélectionnez 'Version du Firmware' dans les paramètres généraux, afin de voir la version installée du Firmware.

connecter la caméra

FR

CONNECTION AU PC

1. Connectez la camera en utilisant le câble USB (fourni); l'écran de la camera affichera un icône USB.
2. Le dossier de la camera peut s'ouvrir automatiquement; sinon ouvrez Ordinateur.
3. La camera doit être reconnue comme un disque amovible, double-cliquez pour ouvrir.
4. Ouvrez le dossier DCIM pour avoir accès à vos fichiers.

CONNECTER AU MAC

1. Connectez la camera en utilisant le câble USB (fournis); l'écran de la camera affichera un icône USB.
2. Le dossier de la camera peut s'ouvrir automatiquement; sinon ouvrez Finder.
3. La camera doit être reconnue comme un appareil externe, double-cliquez pour ouvrir.
4. Ouvrez le dossier DCIM pour avoir accès à vos fichiers.

CONNECTER AU TELEVISEUR

1. Connecter la camera éteinte au téléviseur via un câble micro HDMI (Type D), disponible dans la gamme de produits Drift.
2. Allumez la caméra
3. L'écran de la camera doit maintenant s'afficher sur la TV. Les vidéos et les photos s'affichent également sur l'écran, tandis que le son des vidéos est joué par les enceinte du téléviseur.

! **Lors du chargement (excepté un ordinateur), appuyez sur ACTION pour allumer la caméra.**

spécifications

FR

Résolution Video:	1080p, 720p et WVGA (16:9); 960p (4:3)
Format de fichier:	.MP4 (H.264 codec)
Type de capteur:	CMOS
Image par secondes:-	
1080p:	25 / 30 ips
960p:	25 / 30 ips
720p:	25 / 30 / 50 / 60 ips
WVGA:	25 / 30 / 100 / 120 ips
Champ de vision (diagonale):	135°
Focale de l'objectif:	0.5m à l'infini
Rotation de la lentille:	300°
Mode photo:	12 / 5 / 3 megapixels
Exposition:	Auto / Manual (utilisateurs avancés
Ecran LCD:	LCD 1.3" rétro éclairé
Résistante aux projections d'eau (non étanche)	Oui
Microphone:	Intégré, réduction du bruit

Mémoire interne:	256MB (inaccessible par l'utilisateur)
Capacité de mémoire:	Carte micro SD jusqu'a 32GB
Sortie Vidéo:	Connecteur micro HDMI - type D (câble vendu séparément)
Connectique:	USB, connecteur micro-B USB
Compatibilité:	Windows XP et supérieur / Mac OS 10.2 et supérieur
Portée télécommande:	10m (32.81ft)
Fréquence radio:	2.4GHz
Dimensions:	80.0 (L) x 42.6 (W) x 27.4 (D) mm
Poids:	94g
Batterie:	1500mAh batterie interne lithium-ion (DC 3.7V)

certifications légales

Informations FCC

Cet appareil est conforme à la partie 15 des règles FCC.

Son fonctionnement est sujet aux conditions suivantes:
(1) Cet appareil ne doit pas causer d'interférences nuisibles, et (2) cet appareil doit accepter les interférences reçues, y compris celles susceptibles de provoquer des opérations non désirées.

ATTENTION

Les changements ou modifications apportés à cet appareil, non expressément approuvés par les parties responsable de la conformité pourraient annuler l'autorité de l'utilisateur à utiliser l'appareil.L'équipement a été testé et déclaré conforme aux limites d'un appareil numérique de classe B, selon la partie 15 des règles FCC. Ces limites sont conçues pour fournir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Cet équipement génère, utilise et peut émettre une énergie de radiofréquence et, s'il n'est pas installé et utilisé conformément aux instructions, peut causer des interférences nuisibles aux communications radio.

Cependant, il n'existe aucune garantie que des interférences ne se produiront pas dans une installation particulière.

Si cet équipement provoque des interférences nuisibles à la réception radio ou télévision, ce qui peut être déterminé en éteignant l'équipement et en le rallumant, l'utilisateur est encouragé à essayer de corriger les interférences par une ou plusieurs des mesures suivantes:

Réorienter ou déplacer l'antenne de réception;

Augmentez la distance entre l'équipement et le récepteur;

Connecter l'équipement à une sortie sur un circuit différent de celui auquel le récepteur est connecté;

Consulter le revendeur ou un technicien radio / TV expérimenté.

Cet appareil est conforme avec les standards RSS de l' Industrie du Canada.

Son fonctionnement est soumis aux deux conditions suivantes:
(1) cet appareil ne peut pas causer l'intervention, et
(2) cet appareil doit accepter de l'intervention, y compris l'intervention qui peut causer l'opération non désirée de.

Cet appareil numérique de la classe [B] est conforme à la norme ICES-003 du Canada.

Son fonctionnement est soumis aux deux conditions suivantes:
(1) cet appareil ne peut pas causer l'intervention, et
(2) cet appareil doit accepter de l'intervention, y compris l'intervention qui peut causer l'opération non désirée de.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

Cet appareil s'accorde avec Industrie Canada licence-exempte RSS standard.

FCC EXPOSITION AUX RADIATIONS

Cet équipement est conforme aux limites d'exposition aux rayonnements de la FCC définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à distance minimum de 20cm entre le radiateur et votre corps.

Cet émetteur ne doit pas être co-localisées ou opérant en conjonction avec une autre antenne ou émetteur. .

MISE EN GARDE MOTARDS

Interagir avec l'appareil photo lors de la conduite pourrait causer un accident et vous ou d'autres personnes peuvent être gravement blessé ou tué.

- Gardez vos yeux et l'esprit sur la route;
- Évitez de regarder la caméra pendant trop longtemps;
- Arrêtez le véhicule dans un endroit sûr avant de régler la caméra.location before adjusting the camera.

inhalt

DE

Vielen Dank, dass Sie sich für die Drift HD Ghost entschieden haben

KUNDENSERVICE

Auf unserer offiziellen Internetseite finden Sie Firmware-Updates, Kundenservice, Neuigkeiten über unsere Produkte und Videos. Wenn Sie Anregungen, Kommentare oder Fragen haben, wenden Sie sich bitte an unser Kundenservice-Team:

support@driftinnovation.com

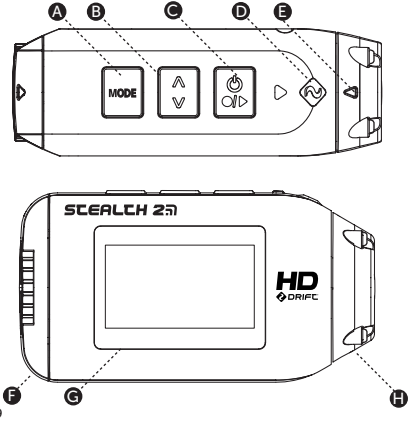
GARANTIE

Die Garantie gilt nicht wenn das Produkt unsachgemäß verwendet wurde, einem schweren Unfall, Feuer, Frost oder Wasser ausgesetzt war oder durch Nachlässigkeit nicht nach den bereitgestellten Nutzungsbedingungen verwendet wurde.

GET
OUT
THERE
>>

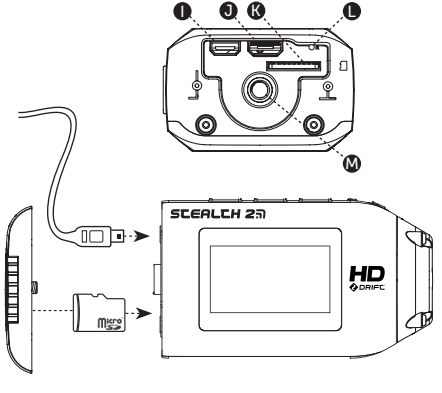
über Ihre Kamera | ersteinrichtung	39—40
lieferinhalt | erste Schritte	41—42
modusauswahl & einstellungen	43—44
funktionen	45—46
montage der Kamera | zubehör leitfaden	47—48
wiFi | kamera verbinden	49—50
technische daten	51—52
hinweise	53—54

über Ihre Kamera



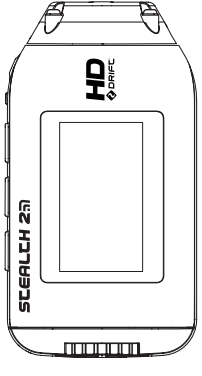
- Ⓐ MODUS/ Tag / Gleichzeitige Fotoaufnahme
- Ⓑ NAVIGATIONS-Taste
- Ⓒ ⏻ AKTIONS-Taste (On/Off/Rec/Stop)
- Ⓓ LED-Status
- Ⓔ Bildindikator
- Ⓕ Verschlussklappe
- Ⓖ 1.3" beleuchteter LCD-Display
- Ⓗ 300° drehbare Linse
- Ⓘ HDMI-Anschluss (Micro-D)
- Ⓙ USB-Anschluss (Micro-B)
- Ⓚ Micro SD Karten-Steckplatz
- Ⓛ Reset-Knopf
- Ⓜ Verschlussklappen-Gewinde

ersteinrichtung

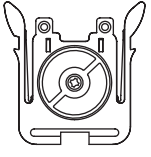


1. Verschlussklappe lösen und entfernen
2. Class 10 oder höhere Micro SD/HC Karte (bis zu 32GB) einlegen
   Vor der ersten Verwendung formatieren!
3. Kamera über Micro USB-Kabel mit USB-Anschluss verbinden und die Batterie 4 Stunden vor der ersten Inbetriebnahme aufladen
4. Verschlussklappe wieder aufsetzen und festziehen

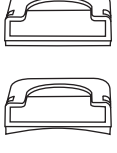
lieferinhalt



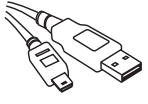
Universal-Clip



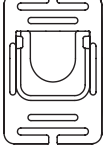
Montage-Kit



USB-Kabel (Micro-B)



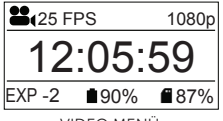
Brillenhalterung



erste Schritte

EIN- UND AUSSCHALTEN

1. Drücken und halten Sie die AKTIONS-Taste gedrückt, um das Gerät einzuschalten
2. Der Bildschirm leuchtet auf Willkommensanzeige erscheint
3. Die Kamera ist jetzt für Video- oder Fotoaufnahmen bereit
4. Der aktuelle Kameramodus wird durch das Symbol links oben im Display und durch die LED-Farbe angezeigt (weitere Informationen, siehe Seite 7-8)
5. Zum Ausschalten drücken und halten Sie die AKTIONS-Taste 3 Sekunden lang gedrückt



VIDEO MENÜ BENUTZEROBERFLÄCHE

EINSTELLUNGEN BENUTZEROBERFLÄCHE

MODUSAUSWAHL

Um den aktuellen Aufnahmestatus zu ändern, drücken Sie die [MODE] Taste. Dadurch schalten Sie zwischen Video, Foto, Zeitraffer, Photoburst und den Kameraeinstellungen durch.

MODUSEINSTELLUNGEN

Um die Einstellungen des aktuellen Aufnahmemodus zu ändern drücken Sie die NAVIGATIONS-Taste [⇕]. Dies ändert die Einstellungen nach einer Auswahl von Voreinstellungen.

*Info: Die Kamera schaltet in dem gleichen Modus an in dem sie ausgeschaltet wurde

modusauswahl

VIDEOMODUS
(Grüne LED) Die Kamera zeichnet Videos auf, wenn die AKTIONS-Taste auf der Kamera oder Fernbedienung gedrückt wird. Die LED leuchtet während der Aufnahme rot. Drücken Sie die AKTIONS-Taste auf der Kamera oder die STOP-Taste auf der Fernbedienung, um die Aufzeichnung zu beenden.

NTSC / PAL

Die Kamera filmt sowohl in NTSC als auch PAL Video Standards (Einzustellen in den Kameraeinstellungen). NTSC filmt in Bildraten von 30 (30, 60, 120) FPS, während PAL Bildraten von 25 (25, 500, 100) FPS verwendet.

FOTOMODUS
(Gelbe LED) Die Kamera nimmt Bilder auf, wenn die AKTIONS-Taste auf der Kamera oder Fernbedienung gedrückt wird. Die LED leuchtet jedes Mal rot auf, wenn ein Foto gemacht wird (dies gilt auch für den Timelapse- und Photoburst-Modus)

ZEITRAFFERMODUS
(Violette LED) Die Kamera nimmt eine Serie von Bildern in einer bestimmten Frequenz auf, wenn die AKTIONS-Taste auf der Kamera AKTIONS-Taste auf der Kamera oder Fernbedienung gedrückt wird. Drücken Sie die AKTIONS-Taste auf der Kamera oder die STOP-Taste auf der Fernbedienung, um die Aufzeichnung zu beenden.

PHOTOBURSTMODUS
(Türkise LED) Die Kamera zeichnet eine Bildfolge für eine festgesetzte Zeitspanne in einer bestimmten Geschwindigkeit auf, wenn die AKTIONS-Taste auf der Kamera oder Fernbedienung gedrückt wird (verwenden Sie für beste Ergebnisse eine Class 6 oder höhere Micro-SD Karte).

einstellungen

Kameraeinstellungen

•BELICHTUNG	-2.0 / -1.0 / 0 / +1.0 / +2.0
•SELBSTAUSLÖSER	OFF / 3S / 5S / 10S
•WI-FI	AUS / AN
•VIDEO TAGGING	AN / AUS
•TAGGING INTERVALL	10S / 30S / 1MIN / 2MIN / 5MIN / 10MIN
•CAR DVR MODUS	ON / MANUELL / OFF
•CAR DVR INTERVALl	1MIN / 3MIN / 5MIN / 10MIN / 15MIN
•VIDEO STANDARD	NTSC (30) / PAL (25)
•MIC EMPFINDLICHKEIT	AUS / LOW / MED / HIGH
•LAUSTÄRKE	AUS / LOW / MED / HIGH
•RC 1-1 (Eine Fernbedienung für eine Kamera)	AN / AUS
•RC 1-ALL (Eine Fernbedienung für mehrere Kameras)	AN / AUS
•RC LED	AN / AUS
•KAMERA LED	AN / AUS
•KAMERA AUS	AUS / 2MIN / 5MIN
•LCD HELLIGKEIT	AN / AUS
•LCD HELLIGKEIT TIMER	AUS / 5S / 10S / 20S / 1MIN
•DATUM	JAHR / MONAT / TAG
•DATUM / ZEIT ANZEIGE	AN / AUS
•SPRACHE	[Liste der Sprachen]
•EINSTELLUNGEN ZURÜCKSETZEN	JA / NEIN
•SPEICHERKARTE FORMATIEREN	JA / NEIN
• FIRMWARE VERSION	AKTUELLE VERSION

***Info: Drückt man die NAVIGATIONS-Taste im Menü 1mal wird die Auswahl um eine Einstellung hinunter gescrollt. Hält man die NAVIGATIONS-Taste gedrückt kommt man mit der Auswahl wieder an den Anfang der Einstellungen.**

MODUS-ANZEIGE

Die Drift Stealth 2 besitzt ein mehrfarbiges Satus-Anzeigen-System. Die vordere LED und das LCD-Display leuchten in den Farben dem aktuellen Kameramodus entsprechend.

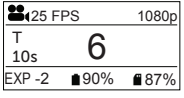
Beide Anzeigen können in die allgemeinen Einstellungen deaktiviert werden.

VIDEO - grün
FOTO - gelb
ZEITRAFFER - violett
PHOTOBURST - türkis

***Die Modus-Anzeige ist mit der Zwei-Wege-Fernbedienung kombinierbar**

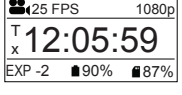
VIDEO TAGGING

Ist diese Funktion aktiviert, kann die Kamera Videoaufnahmen ununterbrochen durchführen, es werden aber nur die Abschnitte gespeichert, die als wichtige Aufnahmen 'getaggt', also markiert, werden. Ist die Kamera im Standby, zeigt das 'T' auf dem Display, dass das Video Tagging aktiviert ist und der Video Tagging Intervall wird angezeigt. (siehe Standby Screen-Shot unterhalb).



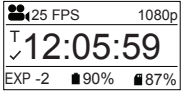
Mit einem Druck auf die AKTIONS-Taste

startet die Aufnahme, aber ohne die Aufnahmen zu speichern. Die LED blinkt grün (siehe Standby Screen-Shot unterhalb).



Mit einem Druck auf die AKTIONS-Taste

startet die Aufnahme, aber ohne die Aufnahmen zu speichern. Die LED blinkt grün (siehe Standby Screen-Shot unterhalb).



Wird zum Beispiel ein Tagging-Intervall von 30s ausgewählt, werden beim Abspeichern der Aufnahme die letzten 30s, die aktuellen 30s und die zukünftigen 30s abgespeichert – also ein markiertes Video mit der Länge von 1min30s erstellt..

Die Tagging-Funktion erfordert eine Class 10 Micro SD Karte mit 4GB freiem Speicherplatz um korrekt zu funktionieren.

GLEICHZEITIGE FOTOAUFNAHME

Drücken Sie während der Videoaufnahme die MODE-Taste, um während der Videoaufnahme ein Foto aufzunehmen.

Wenn Sie die Zwei-Wege-Fernbedienung nutzen, drücken Sie die AKTIONS-Taste, um ebenfalls zeitgleich Fotos aufzunehmen.

Diese Funktion ist nicht verfügbar, wenn Video-Tagging (links) aktiviert ist.

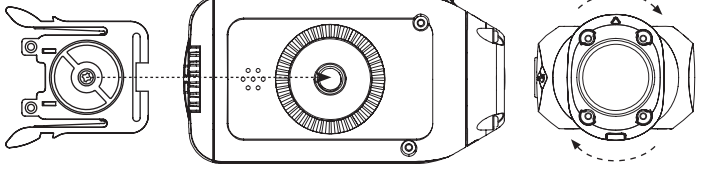
CAR DVR MODUS

Dieser Modus ist ideal für Versicherungs- und Sicherheitszwecke geeignet. In diesem Modus nimmt die Kamera in kontinuierlichen Dauerschleifen (DVR Intervalle) auf, bis die Micro SD Karte voll ist. Ist die SD-Karte einmal voll wird die älteste Aufnahme gelöscht und durch die neueste ersetzt. Die Intervalle können 1min, 3min, 5min, 10min oder 15min betragen.

*siehe komplette Bedienungsanleitung wie die unterschiedlichen Funktionen zu verwenden sind.

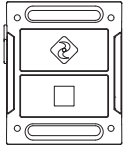
kameramontage

1. Befestigen Sie den Universal-Clip an der Kamera in einer 360° Ausrichtung – positionieren Sie den Clip zunächst in der gewünschten Ausrichtung, befestigen Sie ihn dann durch Drehen der Schraube.
2. Schieben Sie den Universal-Clip in die gewählte Halterung, bis er hörbar einrastet
   ***Kontrollieren Sie ob der Clip eingerastet ist indem Sie die Bügel nach außen drücken.**
3. Überprüfen Sie die Bildschirmausrichtung und drehen Sie die Linse mit der Hand, falls notwendig, um Ihre Einstellung anzupassen, indem Sie die Objektivmarkierung als Richtungshinweis nehmen (‘oben’)



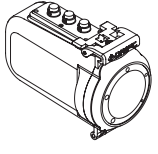
zubehör leitfaden

ZWEI-WEGE-FERNBEDIENUNG



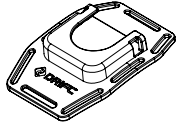
Die Fernbedienung verbindet Sie drahtlos mit Ihrer Kamera. Die Fernbedienung ermöglicht einen Start/Stop der Aufnahmen, eine Änderungen des Modus und dient durch die LEDs zur Kontrolle ob man aufnimmt.

STEALTH 2 WASSERDICHTES GEHÄUSE



Gehen Sie unter Wasser mit dem Stealth 2 wasserdichten Gehäuse. Das Doppel-Schließsystem führt zu einem absolut dichtem Verschluss und austauschbare Linsen ergeben immer ein glasklares Bild.

DRIFT HALTERUNG FÜR BELÜFTETE HELME



Befestigen Sie Ihre Drift Kamera an jeden belüfteten Helm mit der neuen Halterung für belüftete Helme.

*Info: Das komplette Drift Zubehör finden Sie unter driftinnovation.com

wifi

EIN- UND AUSSCHALTEN

Heben Sie im Menü der Kameraeinstellungen die 'WiFi'-Option hervor, drücken Sie dann die AKTIONS-Taste und wählen Sie ✔ Drücken Sie dann erneut auf die AKTIONS-Taste.

Der Netzwerkname (SSID) der Kamera wird 'Stealth 2 XXXXX' lauten, wobei die Ziffern die Netzwerknummer der Kamera darstellen.

DRIFT-APP HERUNTERLADEN

Aufnahmeeinstellungen, Aufzeichnungen, Aufnahmen und Wiedergabe auf Ihrem Gerät

firmware

FIRMWARE AKTUALISIEREN

Laden Sie die neueste Firmware von der Drift-Webseite herunter (*links*) und kopieren Sie die .bin-Datei auf eine formatierte Micro SD-Karte.

Legen Sie die Micro SD-Karte in die Kamera ein und schalten Sie die Kamera ein. Der Kamerabildschirm wird die Wörter 'Firmware aktualisieren' anzeigen, wenn die neue Firmware installiert wird.Nach Abschluss der Installation schaltet sich die Kamera automatisch aus. Um zu überprüfen, ob die Firmware richtig aktualisiert wurde, schalten Sie die Kamera ein und navigieren Sie in den Kameraeinstellungen ganz nach unten. Dort sehen Sie die aktuell installierte Firmware.

kamera verbinden

DE

MIT EINEM PC VERBINDEN

1. Verbinden Sie die Kamera mit dem mitgelieferten USB-Kabel; der Kamerabildschirm zeigt ein USB-Symbol an
2. Der Ordner der Kamera öffnet sich automatisch; falls nicht, klicken Sie auf Arbeitsplatz
3. Die Kamera wird normalerweise als Wechseldatenträger erkannt: mit einem Doppelklick öffnen Sie diesen
4. Öffnen Sie den Ordner 'DCIM', um auf Ihre Dateien zugreifen zu können

MIT EINEM MAC VERBINDEN

1. Verbinden Sie die Kamera mit dem mitgelieferten USB-Kabel; der Kamerabildschirm zeigt ein USB-Symbol an
2. Der Ordner der Kamera öffnet sich automatisch; falls nicht, klicken Sie auf den Finder
3. Die Kamera wird normalerweise als externer Datenträger erkannt: mit einem Doppelklick öffnen Sie diesen
4. Öffnen Sie den Ordner 'DCIM', um auf Ihre Dateien zugreifen zu können

MIT EINEM FERNSEHER VERBINDEN

1. Verbinden Sie die ausgeschaltete Kamera über ein Micro HDMI (Typ D) mit einem Full-HDMI-Kabel, die bei allen Drift-Einzelhändlern erhältlich sind.
2. Schalten Sie die Kamera ein
3. Der Kamerabildschirm wird nun auf dem Fernseher dargestellt und die Videos oder Fotos werden auf dem Bildschirm angezeigt; der Videosound läuft über den Lautsprecher des Fernsehgerätesscreen

! Drücken Sie nur während des Ladevorgangs (nicht über einen Computer) die AKTIONS-Taste, um zur Live-Vorschau zurückzukehren

technische daten

Videoauflösung:	1080p, 720p und WVGA (16:9); 960p (4:3)
Dateiformat:	.MP4 (H.264 Codec)
Sensortyp:	CMOS
Bildrate:-	
1080p:	25 / 30 fps
960p:	25 / 30 fps
720p:	25 / 30 / 50 / 60 fps
WVGA:	25 / 30 / 100 / 120 fps
Sichtbereich (diagonal):	135°
Brennweite:	0.5m bis unendlich
Drehung Objektiv:	300°
Fotomodus:	12 / 5 / 3 Megapixel
Belichtung:	Auto / Manuell (erfahrene Benutzer)
LCD-Bildschirm:	1.3" einfarbig beleuchteter LCD-Bildschirm
Witterungsbeständig:	Ja
Mikrofon:	Mikrofon:
Integrierter Speicher:	256MB (nicht frei zugänglich)

Speicherkapazität:	Micro SD Speicherkarten bis zu 32 GB
Ausgänge:	HDMI-Anschluss Typ D (Kabel nicht enthalten)
Konnektivität:	USB Plug and Play, Micro-B USB-Stecker
Kompatibilität:	Windows XP and up / Mac OS 10.2 and up
Reichweite der Fernbedienung:	10m (32.81ft)
Radiofrequenz:	2.4GHz
Abmessungen:	80.0 (L) x 42.6 (B) x 27.4 (T) mm
Gewicht:	94g
Stromversorgung:	1500mAh integrierter Lithium-Ionen-Akku (DC 3.7V)

FCC Informationen

Dieses Gerät erfüllt Teil 15 der FCC-Bestimmungen.

Die Inbetriebnahme unterliegt folgenden zwei Bedingungen: (1) Dieses Gerät darf keine schädlichen Störungen verursachen und (2) dieses Gerät muss alle empfangenen Störungen aufnehmen, einschließlich Störungen, die eine unerwünschte Nutzung verursachen.

ACHTUNG

Änderungen oder Modifikationen an diesem Gerät, die nicht ausdrücklich von der zuständigen Behörde genehmigt sind, können das Recht zur Benutzung des Gerätes unwirksam machen.Das Gerät wurde getestet und erfüllt die Grenzwerte für ein digitales Gerät der Klasse B, gemäß Teil 15 der FCC-Bestimmungen. Diese Grenzwerte sollen einen angemessenen Schutz gegen schädliche Störungen bei der Installation in einem Wohngebiet bieten. Dieses Gerät erzeugt, verwendet, und kann hochfrequente Energie ausstrahlen. Falls es nicht gemäß der Anleitung verwendet wird, kann es eine schädliche Störung des Funkverkehrs verursachen. Es besteht jedoch keine Garantie, dass bei einer bestimmten Installation keine Störungen auftreten. Wenn dieses Gerät Störungen bei Radio- und Fernsehempfang verursacht, was sich durch ein- und ausschalten bestimmen lässt, ist der Benutzer angehalten, die Störungen durch eine oder mehrere der folgenden Maßnahmen zu beheben:

Die Empfangsantenne neu ausrichten;

Den Abstand zwischen dem Gerät und dem Empfänger vergrößern;

Das Gerät an eine Steckdose eines anderen Stromkreises als den des Empfängers anzuschließen;

Wenden Sie sich an den Händler oder einen erfahrenen Radio- bzw. Fernsehtechniker;

Dieses Gerät erfüllt die lizenzfreien RSS-Standards des Industry Canada.

Die Inbetriebnahme unterliegt den folgenden zwei Bedingungen:
(1) Dieses Gerät darf keine Störungen verursachen, und (2) dieses Gerät muss alle Störungen aufnehmen, einschließlich Störungen die eine unerwünschte Nutzung verursachen.

Dieses Gerät der Klasse [B] entspricht der kanadischen Norm ICES-003

Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne peut pas causer l'intervention, et (2) cet appareil doit accepter de l'intervention, y compris l'intervention qui peut causer l'opération non désirée de.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

Cet appareil s'accorde avec Industrie Canada licence-exempte RSS standard.

FCC STRAHLUNGSBELASTUNG

Dieses Gerät entspricht den FCC-Strahlenbelastungsgrenzen für unkontrollierte Umgebungen. Dieses Gerät sollte mit einem Mindestabstand von 20 cm zwischen der Strahlungsquelle und Ihrem Körper verwendet werden.

Dieser Sender darf nicht gemeinsam oder in Verbindung mit einer anderen Antenne oder einem Sender angeordnet werden.

MOTORRAD HAFTUNGS-

ANSCHLUSS

Die Verwendung der Kamera werden dem Motorradfahren kann zu einem Unfall führen und Sie und/oder andere Verkehrsteilnehmer ernsthaft verletzen und/oder töten.

- Bleiben Sie mit Augen und Gedanken auf der Straße;
- Vermeiden Sie zu lange Blickkontakte auf die Kamera;
- Stoppen Sie das Fahrzeug in einer sicheren Umgebung bevor Sie die Kamera plazieren;

contenido

ES

Gracias por comprar la cámara Drift Stealth 2

SERVICIO DE ASISTENCIA AL CLIENTE

Consulte nuestro sitio web oficial para actualizar el firmware, asistencia al cliente, noticias sobre nuestros productos y vídeos de los usuarios. Si tiene cualquier sugerencia, comentario o duda, póngase en contacto con nuestro equipo de asistencia al cliente en:

support@driftinnovation.com

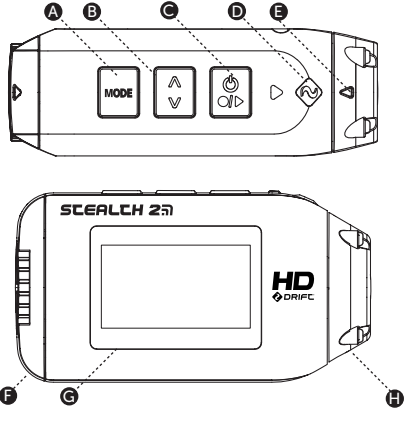
GARANTÍA

La garantía no aplica si el producto se avería debido a uso o manejo indebidos, accidente, incendio, congelación, agua, negligencia o por no seguir las instrucciones de uso facilitadas.

GET OUT THERE >>

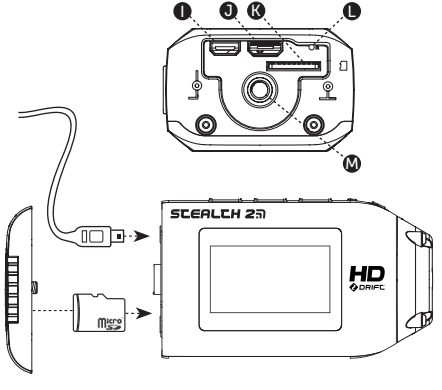
sobre la cámara | configuración inicial	57—58
contenido del paquete | inicio	59—60
selección de modo y configuración	61—62
características	63—64
montaje de la cámara | guía de accesorios	65—66
wifi | conexión de la cámara	67—68
especificaciones	69—70
declaraciones	71—72

sobre la cámara



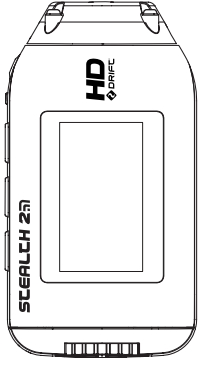
- Botón MODE/ Etiqueta / Foto simultánea
- Botón de CYCLE OPTION
- ⏻ Botón ACTION (On/Off/Rec/Stop)
- LED de estado
- Indicador de lente "arriba"
- Tapa posterior
- Pantalla LCD retroiluminada de 1,3"
- Lente giratoria 300° y reemplazable
- Puerto HDMI (Micro-D)
- Puerto USB (Micro-B)
- Ranura para tarjeta micro SD
- Botón de reinicio
- Punto de tornillo de la tapa posterior

configuración inicial



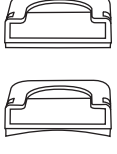
1. Desenrosque el tornillo y retire la tapa posterior
2. Inserte una tarjeta micro SD/ HC de clase 10 o superior (hasta 32 GB).
   Formatéela antes de usarla por primera vez
3. Conecte la cámara con el cable micro USB a un puerto USB que reciba alimentación y cargue la batería 4 horas antes de usarla por primera vez
4. Vuelva a colocar la tapa posterior y sujétela con el tornillo

contenido del paquete

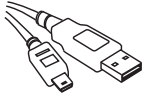


Clip universal

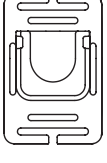
Kit de montaje



Cable USB (Micro-B)



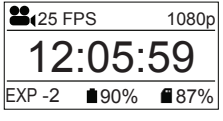
Montaje para Google



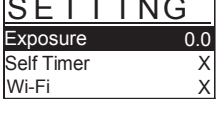
inicio

ENCENDER Y APAGAR

1. Mantenga pulsado el botón ⏻ ACTION para encenderla
2. Se encenderá la pantalla, mostrando la pantalla de bienvenida
3. La cámara ya está lista para grabar vídeos o tomar fotos fijas
4. La función actual de la cámara se indica con el icono que aparece en la esquina superior izquierda de la pantalla y el piloto LED (para más detalles, *consulte las p. 7-8*)
5. Para apagar la cámara, mantenga pulsado el botón ⏻ ACTION durante 3 segundos



INTERFAZ DE VÍDEO



INTERFAZ DE CONFIGURACIÓN

NAVEGACIÓN DE MODOS

Para cambiar el modo actual de grabación de la cámara pulse el botón [MODE], cambiando entre los modos: Video, Photo, Timelapse (Lapso de tiempo), Photoburst (Ráfaga) y la configuración general de la cámara.

CONFIGURACIÓN DE MODOS

Para cambiar la configuración del modo actual de la cámara pulse el botón CYCLE [⇕]. Así cambiará la configuración entre una serie de ajustes predeterminados.

*Nota: La cámara se encenderá en el mismo modo en el que se apagó.

selección de modo

MODO VÍDEO
(LED verde) La cámara grabará en vídeo al pulsar el botón ACTION de la cámara o del mando a distancia. La LED parpadeará en color rojo mientras se está grabando. Pulse ACTION en la cámara, o STOP en el mando a distancia, para terminar de grabar.

NTSC vs PAL

La cámara graba en formatos de vídeo NTSC y PAL (intercambiables en el menú de configuración); NTSC toma imágenes a intervalos de 30 (30, 60, 120) FPS (fotogramas por segundo), mientras que PAL lo hace a intervalos de 25 (25, 50, 100) FPS.

MODO FOTO
(LED amarilla) La cámara tomará instantáneas al pulsar el botón ACTION de la cámara o del mando a distancia. La LED parpadeará en rojo cada vez que se tome una foto (esto aplica también a los modos Timelapse [Lapso de tiempo] y Photoburst [Ráfaga]).

MODO TIMELAPSE
(LED morada) La cámara capturará una serie de instantáneas al ritmo determinado al pulsar el botón ACTION de la cámara o del mando a distancia. Para terminar la grabación, pulse ACTION en la cámara o STOP en el mando a distancia.

MODO PHOTOBURST
(LED azul cian) La cámara capturará una ráfaga de instantáneas durante un tiempo determinado al pulsar el botón ACTION de la cámara o del mando a distancia (para obtener mejores resultados, utilice una tarjeta micro SD de clase 6 o superior).

configuración

configuración de la cámara

•EXPOSICIÓN	-2.0 / -1.0 / 0 / +1.0 / +2.0
•AUTODISPARADOR	OFF / 3S / 5S / 10S
•WI-FI	OFF / ON
•ETIQUETADO (tagging) DE VÍDEO	ON / OFF
•INTERVALO DE ETIQUETAS (tags)	10S / 30S /1MIN / 2MIN / 5MIN / 10MIN
•MODO CAR DVR	ON / M / OFF
•INTERVALO CAR DVR	1MIN / 3MIN / 5MIN / 10MIN / 15MIN
•ESTÁNDAR DE VÍDEO	NTSC (30) / PAL (25)
•SENSIBILIDAD MIC	OFF / LOW / MED / HIGH
•VOLUMEN ALTAVOZ	OFF / LOW / MED / HIGH
•RC 1-1 (CONTROL REMOTO 1-1)	ON / OFF
•RC 1-ALL (CONTROL REMOTO 1- TODO)	ON / OFF
•RC LED (LED DEL CONTROL REMOTO)	ON / OFF
•LED DE LA CÁMARA	ON / OFF
•APAGADO DE LA CAMERA	OFF / 2MIN / 5MIN
•RETROILUMINACIÓN LCD	ON / OFF
•LCD BACKLIGHT TIMER DE PANTALLA LCD	OFF / 5S / 10S / 20S / 1MIN
•FECHA	AÑO / MES / DÍA
•IMPRESIÓN FECHA / HORA	ON / OFF
•IDIOMA	[Lista de idiomas]
•VOLVER A CONFIGURACIÓN INICIA	YES/NO
•FORMATEAR TARJETA DE MEMORIA	YES / NO
•VERSIÓN DE FIRMWARE	VERSIÓN ACTUAL

*Nota: En el modo de configuración, al pulsar el botón CYCLE una vez descenderá la selección de un parámetro. Al mantener pulsado el botón CYCLE se pasará al primer parámetro de la lista de selección para facilitar la navegación.

Características

INDICADOR DE MODO

La cámara Drift Stealth 2 cuenta con un sistema de pilotos de diversos colores indicadores que indican el estado. Dependiendo del modo en el que se encuentre la cámara, se ilumina una LED frontal junto con la pantalla LCD retroiluminada.

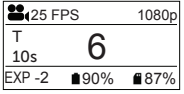
Ambas pueden ser deshabilitadas en la configuración general.

VÍDEO - verde
FOTO - amarilla
LAPSO DE TIEMPO - morada
RÁFAGA - azul cian

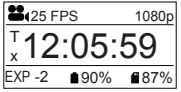
***El indicador de modo es compatible con el control remoto Drift Two-Way**

ETIQUETADO DE VÍDEO

En la pantalla de espera (Standby), la "T" indica que el etiquetado de vídeo (Video Tagging) está activado, y aparece el Video Tagging Interval (intervalo de etiquetado de vídeo). (Véase a continuación la captura de pantalla de Espera)

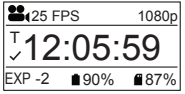


Al pulsar ACTION comenzará la grabación en bucle, pero sin guardar ninguna filmación. La LED parpadeará en color verde. (Véase a continuación la captura de pantalla de Grabando)



Mientras se graba el vídeo, al pulsar el botón MODE se etiquetarán y se grabarán los intervalos de vídeo pasados, presentes y futuros. El indicador verde de la pantalla se transformará en una marca de verificación y el indicador LED parpadeará en color rojo.

(Véase a continuación la captura de pantalla de Etiquetado)



Por ejemplo, si se selecciona un intervalo de etiquetado de 30 segundos, al pulsar el botón MENU mientras se está grabando, la cámara guardará los 30 s anteriores, los 30 s actuales y otros 30 s, una grabación total de 1 min 30 s.

La función de etiquetado de vídeo requiere una tarjeta micro SD de clase 10 con 4 GB de espacio libre para funcionar correctamente.

FOTO SIMULTÁNEA

Mientras se graba el vídeo, al pulsar el botón MODE se tomará al mismo tiempo una instantánea de 2 MP.

Al utilizar el control remoto de dos vías, pulse el botón ACTION para lograr el mismo resultado.

Esta función no está disponible cuando está habilitado el etiquetado de vídeo (izquierda).

MODO CAR DVR

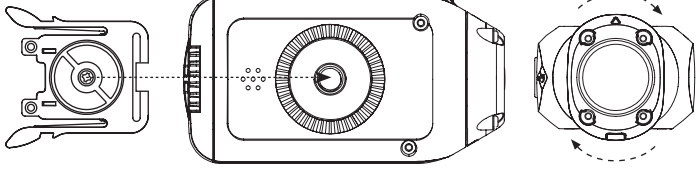
Este modo de manos libres es ideal de cara a la seguridad. En este modo la cámara graba en un bucle continuo (intervalos de DVR), grabando bucle tras bucle hasta llenar la tarjeta micro SD. Una vez que está llena, los bucles más antiguos se borran conforme se guardan los más recientes. Los intervalos del bucle de DVR pueden ser de 1 min, 3 min, 5 min, 10 min o 15 min.

*Consulte el manual para ver una guía detallada de cómo usar las diversas funciones.

montaje de la cámara

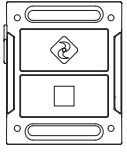
1. Enganche el clip universal a la cámara en cualquier orientación necesaria dentro de los 360°; primero coloque el clip en la orientación deseada, y luego sujételo haciendo girar el tornillo de la base con la mano.
2. Deslice el clip universal en el soporte que desee, asegurándose de que suena un "clic" al colocarlo.

   ***Compruebe que está bien colocado apretando los clips hacia afuera.**
3. Alinee el objetivo. Gire la lente manualmente hasta que la pantalla esté bien orientada. Utilice el marcador de la lente como referencia de "arriba".



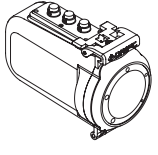
guía de accesorios

CONTROL REMOTO DE DOS VÍAS (TWO-WAY)



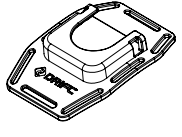
Conéctese con el control remoto Drift Two-Way Iniciar/finalizar grabación, cambiar el modo y asegurar la grabación con integración de indicador de modo mediante LED de Drift.

ESTUCHE IMPERMEABLE PARA STEALTH 2



Sumérjase con el estuche impermeable para Stealth II. El sistema de doble cierre crea un sello estanco y la lente frontal intercambiable mantiene la filmación nítida.

SOPORTE DRIFT PARA CASCO VENTILADO



Sujete la cámara Drift a cualquier casco ventilado para bicicleta, esquí u otros casos deportivos con el nuevo Soporte Drift para casco ventilado.

*Nota: Para conocer toda la lista de accesorios, visite driftinnovation.com

wifi

ENCENDER Y APAGAR

En el menú de configuración de la cámara, resalte la opción "WiFi" y pulse ACTION, y seleccione ✔ y pulse ACTION.

El nombre de la red (SSID) de su cámara será 'Stealth 2 XXXXX', donde los dígitos corresponden al número único de serie de su cámara.

DESCARGAR LA APP DRIFT

Ajustes de fotografía, grabación, captura y reproducción en su dispositivo.

firmware

ACTUALIZACIÓN DEL FIRMWARE

Descargue el firmware más reciente en el sitio web de Drift (izquierda) y copie el archivo STEALTH 2.bin en un tarjeta micro SD formateada.

Inserte la tarjeta micro SD en la cámara y enciéndala. En la pantalla de la cámara aparecerá "Actualizando firmware" mientras se instala la actualización.

Cuando haya terminado, la cámara se apagará. Para comprobar que el firmware se ha actualizado correctamente, encienda la cámara y, abra el menú de configuración y seleccione "Firmware Version" para ver el firmware actual.

conexión de la cámara

ES

CONECTAR A UN PC

1. Conecte la cámara mediante el cable USB (suministrado); en la pantalla de la cámara aparecerá el icono de un USB.
2. TLa carpeta de la cámara se abrirá automáticamente; si no es así, abra "Mi ordenador (Equipo)".
3. La cámara debería ser reconocida como un disco extraíble; haga doble clic para abrirlo.
4. Abra la carpeta DCIM para acceder a sus archivos.

CONECTAR A UN MAC

1. Conecte la cámara mediante el cable USB (suministrado); en la pantalla de la cámara aparecerá el icono de un USB.
2. La carpeta de la cámara se abrirá automáticamente; si no es así, abra "Buscador".
3. La cámara debería ser reconocida como un dispositivo externo; haga doble clic para abrirlo.
4. Abra la carpeta DCIM para acceder a sus archivos.

CONECTAR A UN TELEVISOR

1. Cuando la cámara esté apagada, conéctela mediante un micro HDMI (tipo D) a un cable HDMI completo, disponible en los distribuidores de Drift.
2. Encienda la cámara.
3. Ahora la pantalla de la cámara se mostrará en el TV y se reproducirán los vídeos o fotos en la pantalla de este; el sonido del vídeo saldrá por los altavoces del televisor.

! Cuando esté solo cargando (no a través de un ordenador), pulse ACTION para encender el aparato.

especificaciones

Resolución de vídeo:	1080 p, 720 p y WVGA (16:9); 960 p (4:3)
Formato de archivos:	.MP4 (códec H.264)
Tipo de sensor:	CMOS
Fotogramas por segundo:-	
1080p:	25 / 30 fps
960p:	25 / 30 fps
720p:	25 / 30 / 50 / 60 fps
WVGA:	25 / 30 / 100 / 120 fps
Campo de visión (diagonal):	135°
Profundidad de campo de la lente:	de 0,5 mm hasta el infinito
Rotación de la lente:	300°
Modo de foto:	12 / 5 / 3 megapíxeles
Exposición:	Auto / Manual (usuarios avanzados)
Pantalla LCD:	LCD mono de 1,3" retroiluminada
Resistente a la intemperie:	Sí
Micrófono:	Micrófono integrado, con reducción de ruidos
Memoria integrada:	256MB (no accesible al usuario)
Capacidad de memoria:	Tarjetas de memoria micro SD de hasta 32 GB
Salidas:	Conector micro HDMI, tipo D (cable no incluido)
Conectividad:	USB Plug and Play, conector USB micro B
Compatibilidad:	Windows XP y superior / Mac OS 10.2 y superior
Alcance remoto:	10 m (32,81 pies)
Radiofrecuencia:	2.4GHz
Dimensiones:	80.0 (L) x 42.6 (A) x 27.4 (H) mm
Peso:	94g
Alimentación:	Batería interna de ion de litio 1500 mAh (CC 3,7 V)

Información FCC

Este dispositivo cumple la parte 15 de la normativa de la FCC.

Su funcionamiento está sujeto a las dos condiciones siguientes: (1) este dispositivo puede no ocasionar interferencias perjudiciales, y (2) este dispositivo debe aceptar las interferencias recibidas, incluidas interferencias que pueden causar un funcionamiento no deseado.

ADVERTENCIA

Los cambios o las modificaciones no aprobadas expresamente por la parte responsable del cumplimiento podrían invalidar la autorización del usuario a hacer funcionar el aparato. Este producto ha sido sometido a pruebas y se ha comprobado que está dentro de los límites para dispositivos digitales de Clase B, según la Parte 15 de las normas de la FCC. Estos límites están establecidos para proporcionar una protección razonable contra las interferencias nocivas en una instalación residencial. Este dispositivo genera, usa y puede radiar energía de radiofrecuencia u, si no se instala y se utiliza según las instrucciones, puede causar interferencias perjudiciales en las radiocomunicaciones. No obstante, no se garantiza que no se produzcan interferencias en una instalación concreta.

Si este equipo provoca interferencias perjudiciales en la recepción de señales radiofónicas o de televisión, que pueden ser determinadas encendiendo y apagando el equipo, se anima al usuario a corregir la interferencia mediante una o más de las siguientes medidas:

Reorientar o cambiar de lugar la antena receptora.

Aumentar la distancia entre el equipo y el receptor.

Conectar el equipo a un enchufe o un circuito diferente al del receptor.

Consultar al distribuidor p solicitar ayuda a un técnico especializado en radio o TV.

Este dispositivo cumple las normas RSS de exención de licencia de la industria canadiense.

Su funcionamiento está sujeto a las dos condiciones siguientes:

(1) este dispositivo puede no ocasionar interferencias, y

(2) este dispositivo debe aceptar las interferencias recibidas, incluidas interferencias que pueden causar un funcionamiento no deseado.

Este aparato digital de clase B cumple la norma canadiense ICES-003.

Son fonctionnement est soumis aux deux conditions suivantes:

(1) cet appareil ne peut pas causer l'intervention, et
(2) cet appareil doit accepter de l'intervention, y compris l'intervention qui peut causer l'opération non désirée de.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

Cet appareil s'accorde avec Industrie Canada licence-exempte RSS standard.

EXPOSICIÓN A RADIACIONES DE FCC

Este equipo cumple los límites de exposición de radiaciones de las normas FCC fijadas para un ambiente no controlado. Este equipo debe ser instalado y funcionar a una distancia mínima de 20 cm entre el radiador y su cuerpo.

Este transmisor no debe ser colocado ni funcionar junto a otra antena o transmisor.

EXENCIÓN DE RESPONSABILIDAD PARA MOTOCICLETAS

Utilizar la cámara en una motocicleta en marcha puede provocar un accidente en el que pueden resultar gravemente heridos o fallecer usted u otras personas.

- Mantenga la atención sobre la carretera;
- Evite mirar a la cámara demasiado tiempo;
- Detenga el vehículo en un lugar seguro antes de ajustar la cámara.

indice

IT

Grazie per avere acquistato la fotocamera Drift Stealth 2

ASSISTENZA ALLA CLIENTELA

Consulta il nostro sito web ufficiale per ottenere aggiornamenti firmware e assistenza, leggere notizie sui nostri prodotti e vedere i video dei nostri utenti. In caso di suggerimenti, commenti o dubbi, si prega di contattare il nostro team di assistenza su:

support@driftinnovation.com

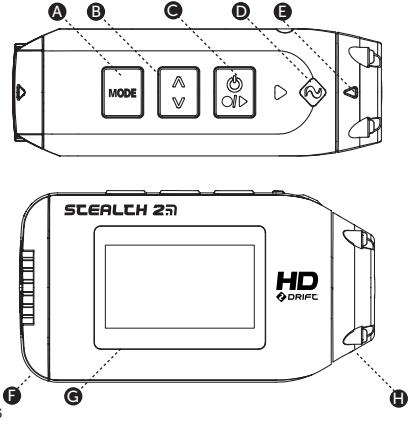
GARANZIA

La garanzia non si applica se il prodotto è danneggiato a seguito di urto, utilizzo inappropriato, incidente, incendio, congelamento, contatto con l'acqua, negligenza o inosservanza delle istruzioni operative fornite.

GET
OUT
THERE
>>

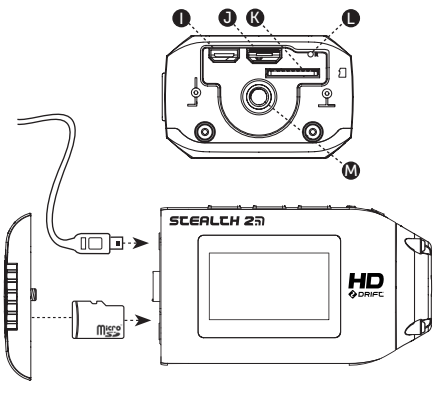
informazioni sulla fotocamera | impostazioni iniziali	75—76
contenuto della confezione | per iniziare	77—78
selezione e impostazioni modalità	79—80
funzioni	81—82
montaggio su sostegno della fotocamera | guida agli accessori	83—84
wifi | connessione della fotocamera	85—86
specifiche	87—88
altre informazioni importanti	89—90

informazioni sulla fotocamera



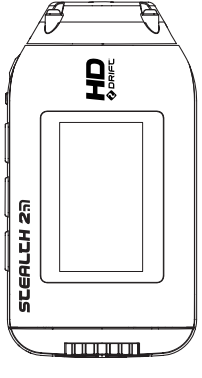
- Ⓐ MODALITÀ/ Tag / Tasto foto simultanea
- Ⓑ Tasto OPZIONE CICLO
- Ⓒ ⏻ Tasto AZIONE (On/Off/Rec/Stop)
- Ⓓ LED di stato
- Ⓔ Indicatore lente verso l'alto
- Ⓕ Portello posteriore
- Ⓖ Schermo LCD 1,3" retroilluminato
- Ⓗ Lente 300° rotante/ sostituibile
- Ⓘ Porta HDMI (Micro-D)
- Ⓙ Porta USB (Micro-B)
- Ⓚ Slot scheda Micro SD
- Ⓛ Tasto Reimposta
- Ⓜ Punto vite portello posteriore

impostazioni iniziali

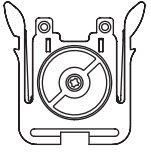


1. Svitare e rimuovere il portello posteriore
2. Ilnserire una scheda Micro SD/HC di Classe 10 o superiore (fino a 32GB)
   Formattare prima di utilizzarla per la prima volta!
3. Collegare la fotocamera a una porta USB alimentata con il cavo micro USB prima di utilizzarla la prima volta
4. Riporre il portello posteriore e assicurarlo in sede avvitandoloto

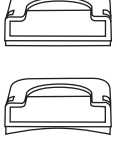
contenuto della confezione



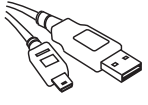
Clip universale



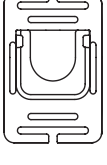
Kit per sostegno



Cavo USB (Micro-B)



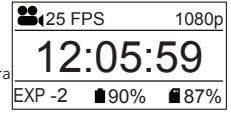
Kit per occhiali



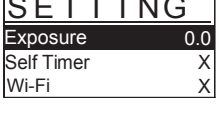
per iniziare

ACCENSIONE E SPEGNIMENTO

1. Premere e tenere premuto il tasto ⏻ AZIONE per accendere la fotocamera
2. Il display si accende e mostra lo schermo di benvenuto.
3. La fotocamera è pronta per registrare video o per scattare fotografie
4. La modalità corrente della fotocamera è indicata dall'icona in alto a sinistra sul display e dalla spia a LED (per dettagli, *vedere p. 7-8*)
5. Per spegnere, premere e tenere premuto il tasto ⏻ AZIONE per 3 secondi



INTERFACCIA VIDEO



IMPOSTAZIONI INTERFACCIA

NAVIGAZIONE NELLE MODALITÀ

Per cambiare la modalità di registrazione corrente, premere il tasto [MODALITÀ], selezionando una delle seguenti: Video, Foto, Timelapse, Photoburst e le modalità di impostazione generale della fotocamera.

IMPOSTAZIONI MODALITÀ

Per modificare le impostazioni della modalità corrente della fotocamera, premere il tasto CICLO [⇳]. In tal modo si potranno selezionare diverse impostazioni preimpostate.

*Nota: Quando si accende, la fotocamera è nella stessa modalità che aveva quando è stata spenta.

selezione modalità

MODALITÀ VIDEO
(LED verde) La fotocamera registra video quando si preme AZIONE sulla fotocamera o sul telecomando. Il LED lampeggerà in rosso durante la registrazione. Premere AZIONE sulla fotocamera, o STOP sul telecomando, per terminare la registrazione.

NTSC o PAL

La fotocamera registra negli standard video NTSC e PAL (lo standard è modificabile dal menù delle impostazioni). L'NTSC utilizza una velocità di trasmissione di 30 (30, 60, 120) f/s, contro una velocità di trasmissione di 25 (25, 50, 100) f/s del PAL.

MODALITÀ FOTO
(LED giallo) La fotocamera scatterà fotografie quando si preme AZIONE sulla fotocamera o sul telecomando. Il LED lampeggerà in rosso ogni volta che si scatta una foto (ciò si verifica anche per le modalità Timelapse e Photoburst).

MODALITÀ TIMELAPSE
(LED viola) La fotocamera scatterà una sequenza di fotografie a una data velocità quando si preme AZIONE sulla fotocamera o sul telecomando. Premere AZIONE sulla fotocamera, o STOP sul telecomando, per terminare la registrazione.

MODALITÀ PHOTOBURST
(LED turchese) La fotocamera scatta una raffica di fotografie per una data durata quando si preme AZIONE sulla fotocamera o sul telecomando (i risultati migliori si ottengono con una scheda micro SD di Classe 6 o superiore).

impostazioni

impostazioni

•ESPOSIZIONE	-2.0 / -1.0 / 0 / +1.0 / +2.0
•AUTOSCATTO	OFF / 3S / 5S / 10S
•WI-FI	OFF / ON
•VIDEO TAGGING	ON / OFF
•INTERVALLO DI TAGGING	10S / 30S / 1MIN / 2MIN / 5MIN / 10MIN
•MODALITÀ DVR AUTOMOBILE	ON / M / OFF
•INTERVALLO DVR AUTOMOBILE	1MIN / 3MIN / 5MIN / 10MIN / 15MIN
•STANDARD VIDEO	NTSC (30) / PAL (25)
•SENSIBILITÀ MIC	OFF / LOW / MED / HIGH
•VOLUME ALTOPARLANTE	OFF / LOW / MED / HIGH
•RC 1-1 (TELECOMANDO 1-1)	ON / OFF
•RC 1-ALL (TELECOMANDO 1-ALL)	ON / OFF
•RC LED (LED TELECOMANDO)	ON / OFF
•LED FOTOCAMERA	ON / OFF
•FOTOCAMERA OFF	OFF / 2MIN / 5MIN
•RETROILLUMINAZIONE LCD	ON / OFF
•TIMER RETROILLUMINAZIONE LCD	OFF / 5S / 10S / 20S / 1MIN
•DATA	ANNO / MESE / GIORNO
•DATA / MARCATURA ORARIA	ON / OFF
•LINGUA	[Lista lingue]
•REIMPOSTA IMPOSTAZIONI	SI / NO
•FORMATTA SCHEDA MEMORIA	SI / NO
•VERSIONE FIRMWARE	VERSIONE CORRENTE

***Nota: In modalità impostazioni, premere una volta il tasto CICLO per spostare in giù di un'impostazione la selezione. Tenendo premuto il tasto CICLO, la selezione si risposterà in su nella lista per facilitare la navigazione.**

Funzioni

SPIA MODALITÀ

La Drift Stealth 2 presenta un sistema di spie di status multicolore. Un LED frontale, insieme a un display LCD retroilluminato, si illuminano a seconda della modalità fotocamera corrente.

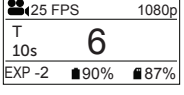
Possono essere disattivati singolarmente nelle impostazioni generali.

VIDEO - verde
FOTO - giallo
TIMELAPSE - viola
PHOTOBURST - turchese

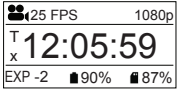
***La spia modalità è compatibile con il telecomando Drift bidirezionale**

VIDEO TAGGING

Quando è attiva, questa funzione consente alla fotocamera di registrare video in modo continuo, ma solo di salvare immagini importanti 'taggate'. Sullo schermo Standby, 'T' indica che è attivato Video Tagging e viene visualizzata l'impostazione dell'Intervallo del Video Tagging. (vedere in basso la schermata Standby)

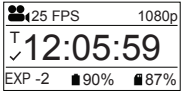


Premendo AZIONE si avvia la registrazione in loop, ma senza salvare immagini. Il LED lampeggerà in verde. (vedere in basso la schermata Registrazione)



Durante la registrazione video, premendo il tasto MODALITÀ si taggano e salvano intervalli video passati, presenti e futuri. La spia su schermo diventa un segno di spunta e la spia LED lampeggia in rosso.

(vedere in basso la schermata Tagging)



Per esempio, selezionando un intervallo di video tagging di 30s, premendo MENU durante la registrazione, la fotocamera salverà i 30s precedenti, i 30s correnti e altri 30s: un totale quindi di 1m30s di immagini 'taggate'.

La funzione Video Tagging richiede una scheda micro SD di classe 10 con 4GB di spazio libero per funzionare correttamente.

FOTO SIMULTANEA

Durante la registrazione video, premendo il tasto MODALITÀ si scatterà simultaneamente una foto 2MP.

Quando si usa il telecomando bidirezionale, premere il tasto AZIONE per ottenere lo stesso risultato.

Questa funzione non è disponibile con Video Tagging (sinistra) attivato.

This feature is not available when Video Tagging (*left*) is enabled.

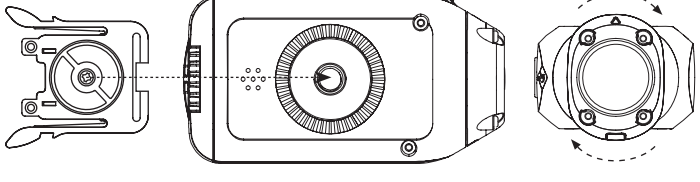
MODALITÀ DVR AUTOMOBILE

Questa modalità senza mani è ideale per l'assicurazione e per la vostra sicurezza. In questa modalità la fotocamera registra immagini in loop continuo (intervalli DVR), registrando loop dopo loop fino a che non riempie la scheda Micro SD. Una volta piena, i loop più vecchi saranno cancellati e i nuovi saranno salvati. Gli intervalli di loop DVR possono essere di 1min, 3min, 5min, 10min o 15min.

*vedere il manuale completo per una guida dettagliata completa su come usare le varie funzioni

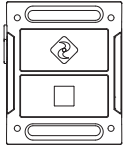
montaggio su sostegno della fotocamera

1. Attaccare la clip universale alla fotocamera in qualsiasi orientamento a 360°, come necessario: innanzitutto posizionare la clip nell'orientamento desiderato, quindi assicurarla rotando a mano la base a vite
2. Fare scivolare la clip universale nel sostegno scelto, assicurandosi di spingerla in sede finché non si sente un "clic"
   ***Verificare che sia stata completamente inserita spingendo in fuori le clip**
3. Scegliere l'inquadratura desiderata. Ruotare la lente a mano finché lo schermo non è orientato correttamente. Usare l'indicatore della lente come riferimento 'verso l'alto'.



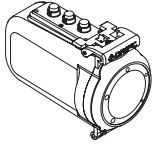
guida agli accessori

TELECOMANDO BIDIREZIONALE



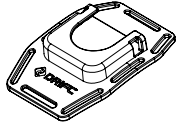
Collegarsi con il telecomando Drift bidirezionale. Avviare/arrestare la registrazione, cambiare modalità ed effettuare la registrazione con l'integrazione della spia di modalità a LED Drift.

GUSCIO IMPERMEABILE STEALTH 2



Il guscio impermeabile Stealth II è l'ideale per immergersi senza problemi. Il sistema di doppio bloccaggio a tenuta ermetica e la lente frontale sostituibile rendono le immagini nitidissime.

SOSTEGNO CASCO VENTILATO DRIFT



È possibile attaccare la fotocamera Drift a qualsiasi casco ventilato per bicicletta, sci o altro sport con il nuovo sostegno per casco ventilato Drift.

***Nota: Per una lista completa degli accessori, visitare driftinnovation.com**

wifi

ACCENSIONE E SPEGNIMENTO

Sul menù Impostazioni fotocamera, evidenziare l'opzione 'WiFi', premere AZIONE, e selezionare ✓ e premere AZIONE.

Il nome della rete (SSID) della fotocamera è 'Stealth 2 XXXXX', dove le cifre corrispondono al numero seriale unico della fotocamera.

COME SCARICARE L'APP DRIFT

Per impostare le inquadrature, registrare, scattare foto e girare video e riprodurre su altri dispositivi.

Available on the App Store

ANDROID APP ON Google play

firmware

AGGIORNAMENTO DEL FIRMWARE

È possibile scaricare l'ultimo firmware dal sito web Drift (*sinistra*), e copiare il file STEALTH 2.bin su una scheda micro SD formattata.

Inserire la scheda micro SD nella fotocamera e accenderla. Lo schermo della fotocamera visualizzerà 'Firmware Updating' (aggiornamento firmware) durante l'aggiornamento.

Una volta completato, la fotocamera si spegnerà. Per verificare che il firmware sia stato aggiornato correttamente, accendere la fotocamera e, aprire il menù Impostazioni fotocamera e selezionare 'Firmware Version' (versione) per vedere il firmware corrente.

connessione della fotocamera

IT

CONNESSIONE A UN PC

1. Collegare la fotocamera usando il cavo USB (in dotazione); lo schermo della fotocamera visualizzerà un'icona USB
2. La cartella della fotocamera potrebbe aprirsi automaticamente; in caso contrario, aprire Risorse del computer
3. La fotocamera dovrebbe essere riconosciuta come disco rimovibile; fare doppio clic per aprire
4. Aprire la cartella DCIM per accedere ai file

CONNESSIONE A UN MAC

1. Collegare la fotocamera usando il cavo USB (in dotazione); lo schermo della fotocamera visualizzerà un'icona USB
2. La cartella della fotocamera potrebbe aprirsi automaticamente; in caso contrario, aprire Finder
3. La fotocamera dovrebbe essere riconosciuta come dispositivo esterno; fare doppio clic per aprire
4. Aprire la cartella DCIM per accedere ai file

CONNESSIONE A UNA TV

1. A fotocamera spenta, collegare la fotocamera usando una HDMI micro (Tipo D) a un cavo HDMI completo , disponibile dai rivenditori Drift.
2. Accendere la fotocamera
3. Il display della fotocamera ora mostra la TV e la riproduzione di video o foto avverrà sullo schermo televisivo; l'audio dei video proverrà dagli altoparlanti della TV

! Solo quando la fotocamera è in ricarica (non tramite un computer), premere AZIONE per accendere l'unità

specifiche

Risoluzione video:	1080p, 720p and WVGA (16:9); 960p (4:3)
Formato file:	.MP4 (H.264 codec)
Tipo sensore:	CMOS
Velocità di trasmissione:-	
1080p:	25 / 30 fps
960p:	25 / 30 fps
720p:	25 / 30 / 50 / 60 fps
WVGA:	25 / 30 / 100 / 120 fps
Campo visivo (diagonale):	135°
Lunghezza focale lente:	da 0,5m a infinito
Rotazione lente:	300°
Modalità foto	12 / 5 / 3 megapixel
Esposizione:	Auto / Manuale (utenti esperti)
Schermo LCD:	LCD 1,3" grafico, retroilluminato
Resistenza alle intemperie	Sì
Microfono:	Incorporato, con riduzione dei rumori
Memoria incorporata:	256MB (non accessibile dall'utente)

Capacità memoria:	Schede di memoria Micro SD fino a 32GB
Uscite:	Connettore Micro HDMI - tipo D (cavo non in dotazione)
Connessioni:	USB Plug and Play, connettore USB micro-B
Compatibilità:	Windows XP e superiori / Mac OS 10.2 e superiori
Portata campo:	10m (32.81ft)
Radiofrequenza:	2.4GHz
Dimensioni:	80.0 (L) x 42.6 (A) x 27.4 (P) mm
Peso:	94g
Alimentazione:	batteria interna agli ioni di litio da 1500mAh(DC 3,7V)

Informazioni FCC

Questo dispositivo rispetta la Parte 15 delle norme FCC.

L'utilizzo del dispositivo è soggetto alle due seguenti condizioni:
(1) questo dispositivo non può causare interferenze dannose, e (2) questo dispositivo deve accettare le interferenze ricevute, incluse le interferenze che potrebbero causare funzionamenti indesiderati.

ATTENZIONE

Cambiamenti o modifiche a questa unità non espressamente approvati dalla parte responsabile per l'ottemperanza potrebbero invalidare l'autorizzazione dell'utente di utilizzare il dispositivo. Il dispositivo è stato testato ed è stato riscontrato che rispetta i limiti di un dispositivo digitale di Classe B, ai sensi della Parte 15 delle norme FCC. Questi limiti sono fissati per fornire una protezione ragionevole contro le interferenze dannose in un'installazione residenziale. Questo dispositivo genera, utilizza e può irradiare energia in radiofrequenza e, se non installato e usato in conformità con le istruzioni, può causare interferenze dannose alle comunicazioni radio. Tuttavia, non vi è garanzia che non si producano interferenze in una data installazione. Se questo dispositivo dovesse causare interferenze dannose alla ricezione radio-televisiva, fenomeno facilmente riscontrabile accendendo e spegnendo il dispositivo, l'utente è incoraggiato a cercare di correggere l'interferenza adottando una o più delle seguenti misure:

Riorientare o riposizionare l'antenna ricevente;

Allontanare il dispositivo dal ricevitore;

Collegare il dispositivo a una presa su un circuito diverso da quello cui è collegato il ricevitore;

Consultare il concessionario o un tecnico radio-televisivo per ottenere aiuto.

Questo dispositivo rispetta lo/gli standard RSS esenti da licenza Industry Canada. L'utilizzo del dispositivo è soggetto al rispetto delle due seguenti condizioni:
(1) questo dispositivo non può causare interferenze, e
(2) questo dispositivo deve accettare ogni interferenza, incluse le interferenze che potrebbero causare funzionamenti indesiderati del dispositivo.

Questo apparato digitale di Classe [B] rispetta le norme canadesi ICES-003.

Son fonctionnement est soumis aux deux conditions suivantes:
(1) cet appareil ne peut pas causer l'intervention, et
(2) cet appareil doit accepter de l'intervention, y compris l'intervention qui peut causer l'opération non désirée de.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

Cet appareil s'accorde avec Industrie Canada licence-exempte RSS standard.

ESPOSIZIONE A RADIAZIONI FCC

Questo dispositivo rispetta i limiti di esposizione alle radiazioni FCC previsti per un ambiente non controllato. Questo dispositivo va installato e fatto funzionare rispettando una distanza minima di 20cm tra il radiatore e il corpo dell'utente.

Questo trasmettitore non deve essere posto nello stesso luogo o fatto funzionare in collegamento con altre antenne o altri trasmettitori.

DINIEGO DI RESPONSABILITÀ PER MOTOCICLI

Interagire con la fotocamera mentre si guida un motociclo può causare incidenti in cui l'utente o terzi potrebbero essere seriamente feriti o rimanere uccisi.

- Mantenere lo sguardo e l'attenzione sulla strada;
- Evitare di guardare la fotocamera per troppo tempo;
- Fermare il veicolo in un posto sicuro prima di regolare la fotocamera.

follow us

facebook.com/driftinnovation

vimeo.com/driftinnovation

twitter.com/driftinnovation

DRIFTINNOVATION.COM

GET
OUT
THERE
>>